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                 substances identified in English-, French-, German-,
                 and Japanese-language basic patents from 2004-present
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                 CHEMSAFE now available on STN Easy
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                 ChemPort single article sales feature unavailable
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         DEC 12
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                 WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
NEWS 10
         JAN 07
                 Classification Data
NEWS 11 FEB 02
                 Simultaneous left and right truncation (SLART) added
                 for CERAB, COMPUAB, ELCOM, and SOLIDSTATE
NEWS 12 FEB 02 GENBANK enhanced with SET PLURALS and SET SPELLING
NEWS 13 FEB 06 Patent sequence location (PSL) data added to USGENE
NEWS 14 FEB 10 COMPENDEX reloaded and enhanced
NEWS 15 FEB 11 WTEXTILES reloaded and enhanced
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
             AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.
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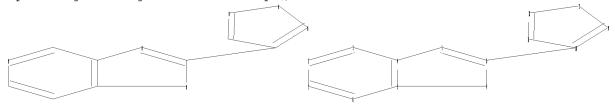
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ring nodes:
1 2 3 4 5 6 7 8 9 10 11 12 13 14
chain bonds:
8-10
ring bonds:
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-9 7-8 8-9 10-11 10-14 11-12 12-13 13-14
exact/norm bonds:
4-7 5-9 7-8 8-9 10-14 11-12
exact bonds:
8-10 10-11 12-13 13-14
normalized bonds:
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems:
containing 1: 10:

G1:0, S, N, Cy

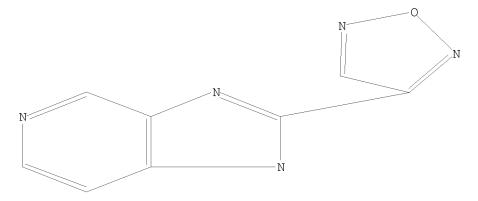
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS



G1 O, S, N, Cy

Structure attributes must be viewed using STN Express query preparation.

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100.0% PROCESSED 4019 ITERATIONS 1763 ANSWERS

SEARCH TIME: 00.00.01

L2 1763 SEA SSS FUL L1

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=> s 12 full L3 24 L2

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L3 ANSWER 1 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2009:25215 CAPLUS

DOCUMENT NUMBER: 150:119716

TITLE: Anti-insulin-like growth factor 1 receptor therapy
INVENTOR(S): Wang, Yan; Pachter, Jonathan A.; Hailey, Judith Anne;
Brams, Peter; Williams, Denise; Srinivasan, Mohan;

Feingersh, Mary Diane

PATENT ASSIGNEE(S): Schering Corporation, USA SOURCE: PCT Int. Appl., 129pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

NAME)

	PATENT NO.					KIND DATE					APPL	ICAT	ION :		DATE				
	WO	2009	 0056	 73		A1	_	2009	0108	WO 2008-US7920						20080625			
		W:	ΑE,	AG,	AL,	AM,	AO,	ΑT,	ΑU,	ΑZ,	BA,	BB,	ВG,	BH,	BR,	BW,	BY,	BZ,	
			CA,	CH,	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DO,	DZ,	EC,	EE,	EG,	ES,	
			FI,	GB,	GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	
			KG,	KM,	KN,	KΡ,	KR,	KΖ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	MD,	
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piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX

Absolute stereochemistry. Rotation (-).

REFERENCE COUNT:

17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:1211343 CAPLUS

DOCUMENT NUMBER: 149:440339

TITLE: Methods of use for inhibitors of Akt activity

INVENTOR(S):
Kumar, Rakesh

PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 62pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	PATENT	NO.			KIN									DATE				
	PATENT NO. WO 2008121685 A1 20081009 WO 2008-US58383 W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG AM, AZ, BY, KG, KZ, MD, RU, TJ, TM ORITY APPLN. INFO: Invented is the use of 1H-imidazo[4,5-c]pyridin-2-yl compds. i treatment of specified cancers. 937174-84-0P 937174-88-4P RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synth preparation); THU (Therapeutic use); BIOL (Biological study); (Preparation); RACT (Reactant or reagent); USES (Uses) (antitumor Akt inhibitors)					2	20080327											
	W:	AE,	AG,	AL,	AM,	ΑO,	AT,	AU,	AZ,	BA,	BB,	BG,	BH,	BR,	BW,	BY,	BZ,	
		CA,	CH,	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DO,	DZ,	EC,	EE,	EG,	ES,	
		FI,	GB,	GD,	GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	
		PL,	PT,	RO,	RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	ΤJ,	TM,	
		TN,	TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	ZA,	ZM,	ZW.	•	•	·	
	RV	: AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FΙ,	FR,	GB,	GR,	HR,	HU,	
		IE,	IS,	ΙΤ,	LT,	LU,	LV,	MC,	MT,	NL,	NO,	PL,	PT,	RO,	SE,	SI,	SK,	
		TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	
		TG,	BW,	GH,	GM,	KΕ,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	
		AM,	AZ,	BY,	KG,	KΖ,	MD,	RU,	ΤJ,	$_{ m TM}$								
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	treatm	ent c	of sp	ecif	ied	canc	ers.											
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	(Prepa	ratio	n);	RACT	(Re	acta	ant o	r rea	agen	t); ¹	USES	(Us	es)					
	(ar	titun	nor A	kt i	nhib	itor	s)											
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	thiomo	rphol	inyl	meth	oxy]	-1H-	-imid	azo[4,5-	с]ру	ridi	n-4-	yl]-	2-me	thyl	- (0	CA	
	(Prepa (ar 937174 3-Buty	ration titum -84-0 n-2-o	on); nor A) CA ol, 4	RACT kt i PLUS -[2-	(Re nhib (4-a	acta itor mino	ent of (s)	r rea	agen xadi	t);	USES -3-y	(Us 1)–1	es) -eth	- y1-7	-[(2	S)-2		

Absolute stereochemistry.

INDEX NAME)

RN 937174-88-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(2S)-2-morpholinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry. Rotation (-).

NAME)

RN 937174-85-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(2S)-2-thiomorpholinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-,

hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 937174-92-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(3-pyrrolidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 937174-91-9 CMF C20 H25 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 937174-94-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(3S)-1-methyl-3-piperidinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 937174-95-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-4-methyl-2-thiomorpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 937174-96-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-4-methyl-2-morpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 937175-07-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-6-methyl-2-morpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, hydrochloride (1:2) (CA INDEX NAME)

Me OH N N N Et
$$\frac{H_2N}{N}$$
 N $\frac{N}{N}$

●2 HC1

RN 937175-08-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-4-ethyl-2-morpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 1068100-49-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(2R)-2-morpholinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 937233-64-2 CMF C20 H25 N7 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

IT 937233-66-4

RN 937233-66-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-6-methyl-2-morpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Me OH N N N Et
$$\frac{H_2N}{N}$$
 N $\frac{N}{N}$ $\frac{N}{N}$ $\frac{N}{N}$

RN 842149-46-6 CAPLUS CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- (CA INDEX NAME)

RN 937174-74-8 CAPLUS
CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-,
1,1-dimethylethyl ester, (3S)- (CA INDEX NAME)

RN 937174-75-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-78-2 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (2R)- (CA INDEX NAME)

RN 937174-83-9 CAPLUS

CN 4-Thiomorpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-86-2 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

RN 937174-87-3 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-89-5 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 937174-90-8 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Me C C C C
$$\frac{H_2N}{N}$$
 $\frac{N}{N}$ $\frac{N}{N}$ $\frac{N}{N}$ $\frac{C}{N}$ $\frac{C}{N}$

RN 937174-93-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-1-ethyl-7-[[(3S)-1-methyl-3-piperidinyl]methoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 937175-05-8 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-6-methyl-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937175-06-9 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-6-methyl-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

3

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:1101728 CAPLUS

DOCUMENT NUMBER: 149:347465

TITLE: Amelioration of cellular stress response by decreasing

RA1c protein expression

INVENTOR(S):
Mallet, William; Tindell, Charles

PATENT ASSIGNEE(S): Genentech, Inc., USA SOURCE: PCT Int. Appl., 128pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

WO 2008109560 A3 20081211 W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MI, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PF, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TN, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SF, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TI, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA	PAT	ENT :	NO.			KIN)	DATE			APPL	ICAT	ION I	NO.		D	ATE	
W: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MI, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PF, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SF, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TI, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA	WO	2008	1095	60		A2	_	2008	0912		WO 2	008-1	US55	 714		20080303		
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KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MI ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PF PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TN TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SF TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TI TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			CA,	CH,	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DO,	DZ,	EC,	EE,	EG,	ES,
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TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZV AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			ΙE,	IS,	ΙΤ,	LT,	LU,	LV,	MC,	MT,	NL,	NO,	PL,	PT,	RO,	SE,	SI,	SK,
AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA			TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,
			TG,	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,
			AM,	ΑZ,	BY,	KG,	KΖ,	MD,	RU,	ΤJ,	TM,	AP,	EA,	EP,	OA			
RITY APPLN. INFO.: US 2007-892806P P 20070302	RITY	APP	LN.	INFO	.:	·	•	•	·	•	US 2	007-	8928	06P]	P 2	0070	302

AB The present invention is directed to compns. and methods useful for treating cancer and for amelioration of cellular stress response triggered by chemotherapy. The present invention relates to the role of RA1c in the stress responses of cancerous cells. In one aspect, the invention provides a method of ameliorating cellular stress response in a cell comprising contacting the cell, preferably a cancer cell, more preferably a prostate cancer tumor cell, with a compound that decreases or blocks RA1c expression or activity in the cell. In one embodiment, the cellular stress response is induced by a chemotherapeutic agent. Preferably, the compound increases the sensitivity of the cell to the chemotherapeutic agent.

IT 937174-76-0, GSK 690693 937174-76-0D, GSK 690693, analogs and derivs.

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(amelioration of cellular stress response in cancerous cells by decreasing RA1c protein expression and use of chemotherapeutic agents) 937174-76-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(3S)-3-piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN

RN

937174-76-0 CAPLUS 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(3S)-3-piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX CN NAME)

Absolute stereochemistry. Rotation (-).

L3 ANSWER 4 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:1042188 CAPLUS

DOCUMENT NUMBER: 149:323057

TITLE: Identification of

 $\begin{array}{lll} 4-(2-(4-A\min o-1,2,5-oxadiazol-3-yl)-1-ethyl-7-\{[(3S)-3-piperidinylmethyl]oxy\}-1H-imidazo[4,5-c]pyridin-4-yl)-2-methyl-3-butyn-2-ol (GSK690693), a Novel Inhibitor \\ \end{array}$

of AKT Kinase

AUTHOR(S): Heerding, Dirk A.; Rhodes, Nelson; Leber, Jack D.;

Clark, Tammy J.; Keenan, Richard M.; Lafrance, Louis V.; Li, Mei; Safonov, Igor G.; Takata, Dennis T.; Venslavsky, Joseph W.; Yamashita, Dennis S.; Choudhry,

Anthony E.; Copeland, Robert A.; Lai, Zhihong;

Schaber, Michael D.; Tummino, Peter J.; Strum, Susan L.; Wood, Edgar R.; Duckett, Derek R.; Eberwein, Derek; Knick, Victoria B.; Lansing, Timothy J.; McConnell, Randy T.; Zhang, Shu Yun; Minthorn,

Elisabeth A.; Concha, Nestor O.; Warren, Gregory L.;

Kumar, Rakesh

CORPORATE SOURCE: Oncology Center of Excellence for Drug Discovery,

GlaxoSmithKline, Collegeville, PA, 19426, USA

SOURCE: Journal of Medicinal Chemistry (2008), 51(18),

5663-5679

CODEN: JMCMAR; ISSN: 0022-2623

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal LANGUAGE: English

OTHER SOURCE(S): CASREACT 149:323057

GΙ

Ι

AB Overexpression of AKT has an antiapoptotic effect in many cell types, and expression of dominant neg. AKT blocks the ability of a variety of growth factors to promote survival. Therefore, inhibitors of AKT kinase activity might be useful as monotherapy for the treatment of tumors with activated AKT. Herein, we describe our lead optimization studies culminating in the discovery of compound 3g (GSK690693, I). Compound 3g is a novel ATP competitive, pan-AKT kinase inhibitor with IC50 values of 2, 13, and 9 nM against AKT1, 2, and 3, resp. An X-ray cocrystal structure was solved with 3g and the kinase domain of AKT2, confirming that 3g bound in the ATP

binding pocket. Compound 3g potently inhibits intracellular AKT activity as measured by the inhibition of the phosphorylation levels of GSK3 β . I.p. administration of 3g in immunocompromised mice results in the inhibition of GSK3 β phosphorylation and tumor growth in human breast carcinoma (BT474) xenografts.

IT 607373-68-2P 937174-76-0P 937174-92-0P 1052112-20-5P 1052112-22-7P 1052112-56-7P 1052112-58-9P 1052112-60-3P 1052112-62-5P 1052112-63-6P 1052112-64-7P 1052112-65-8P 1052112-66-9P 1052112-67-0P 1052112-68-1P 1052112-71-6P 1052112-73-8P 1052112-75-0P 1052112-77-2P 1052112-78-3P 1052112-79-4P 1052149-91-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(oxadiazolyl imidazopyridines as antitumor AKT kinase inhibitors) $607373-68-2\ \text{CAPLUS}$

1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN

CN

RN 937174-76-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(3S)-3-piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 937174-92-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(3-pyrrolidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 937174-91-9 CMF C20 H25 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-20-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 842146-17-2 CMF C19 H21 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-22-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(3-amino-1-propyn-1-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:3) (CA INDEX NAME)

CM 1

CRN 842148-42-9 CMF C16 H20 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-56-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1052112-55-6 CMF C17 H20 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-58-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-(3-furanyl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1052112-57-8 CMF C17 H19 N7 O3

$$\begin{array}{c|c} O & H_2N \\ N & N \\ N & N \end{array}$$

 H_2N^- (CH₂)₃-0

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-60-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-(1H-pyrrol-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1052112-59-0 CMF C17 H20 N8 O2

$$H_2N$$
 H_2N H_2N

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-62-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-(1H-pyrazol-4-yl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1052112-61-4 CMF C16 H19 N9 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-63-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(2-cyclopropylethynyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 842148-44-1 CMF C18 H21 N7 O2

СМ 2

CRN 76-05-1 C2 H F3 O2 CMF

RN

 $\begin{array}{lll} 1052112-64-7 & \text{CAPLUS} \\ 3-\text{Butyn-}2-\text{ol}, & 4-[2-(4-\text{amino-}1,2,5-\text{oxadiazol-}3-\text{yl})-7-(3-\text{aminopropoxy})-1-\text{ethyl-}1\text{H-imidazo}[4,5-\text{c}]\text{pyridin-}4-\text{yl}]-2-\text{methyl-}, & 2,2,2-\text{trifluoroacetate} \end{array}$ CN (1:2) (CA INDEX NAME)

CM1

CRN 842148-35-0 CMF C18 H23 N7 O3

Me C C
$$=$$
 C $=$ C $=$ N $=$ Et

2 СМ

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-65-8 CAPLUS

CN 2-Propyn-1-ol, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 842148-40-7 CMF C16 H19 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-66-9 CAPLUS

CN 3-Butyn-1-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 842148-46-3 CMF C17 H21 N7 O3

CM2

CRN 76-05-1 CMF C2 H F3 O2

RN

1052112-67-0 CAPLUS 3-Butyn-2-ol, 4-[7-(4-aminobutoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-CN $\verb|ethyl-1H-imidazo[4,5-c]| pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate|$ (1:2) (CA INDEX NAME)

CM1

CRN 842148-19-0 CMF C19 H25 N7 O3

Me C C C
$$\times$$
 C \times N \times N \times N \times N \times Et

2 CM

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-68-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 842148-38-3 CMF C21 H27 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-71-6 CAPLUS

CN 3-Butyn-2-ol, 4-[7-(2-aminoethoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 1052112-70-5 CMF C17 H21 N7 O3

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & & \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 - \text{O} \end{array}$$

СМ 2

CRN 76-05-1 C2 H F3 O2 CMF

RN

1052112-73-8 CAPLUS 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[(3S)-3-amino-4-CN phenylbutoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1052112-72-7 CMF C25 H29 N7 O3

Absolute stereochemistry. Rotation (-).

$$\begin{array}{c|c} \text{Me} & \text{H2N} \\ \text{Me} & \text{OH} \\ \text{N} & \text{N} \\ \text{N} & \text{N} \\ \text{N} & \text{N} \end{array}$$

СМ 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-75-0 CAPLUS
CN 3-Butyp-2-01 4-[2-(4

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1052112-74-9 CMF C20 H25 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-77-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(3R)-3-piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 1052112-76-1 CMF C21 H27 N7 O3

Absolute stereochemistry. Rotation (+).

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-78-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[3-[[2-(4-methoxyphenyl)ethyl]amino]propoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 842149-45-5 CMF C27 H33 N7 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-79-4 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-, (2S)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 1052149-91-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (2:3) (CA INDEX NAME)

CM 1

CRN 607373-68-2 CMF C15 H19 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

IT 607372-46-3 607373-29-5 607373-66-0
701907-70-2 750568-75-3 762238-15-3
1052112-19-2
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(oxadiazolyl imidazopyridines as antitumor AKT kinase inhibitors)

RN 607372-46-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-4-piperidinyl- (CA INDEX NAME)

RN 607373-29-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-piperazinyl- (CA INDEX NAME)

RN 607373-66-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 701907-70-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-3-piperidinyl- (CA INDEX NAME)

RN 750568-75-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][(3R)-3-amino-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

$$H_2N$$
 R
 N
 O
 Et
 N
 N
 N

RN 762238-15-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-4-piperidinyl- (CA INDEX NAME)

RN 1052112-19-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(methylamino)ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ MeNH-CH_2-CH_2-NH-C & \\ & & \\ O & & \\ \end{array}$$

IT 1052112-48-7

RL: RCT (Reactant); RACT (Reactant or reagent) (oxadiazolyl imidazopyridines as antitumor AKT kinase inhibitors)

RN 1052112-48-7 CAPLUS

CN Carbamic acid, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[3-[[(1,1-dimethylethoxy)carbonyl]amino]propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-propyn-1-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

IT 607370-99-0P 607373-60-4P 842143-99-1P 842144-00-7P 842144-07-4P 842144-08-5P 842146-03-6P 842146-04-7P 842149-07-9P

842149-46-6P 936941-25-2P 937174-74-8P 937174-75-9P 937174-89-5P 937174-90-8P 1052112-21-6P 1052112-24-9P 1052112-26-1P 1052112-27-2P 1052112-28-3P 1052112-29-4P 1052112-30-7P 1052112-31-8P 1052112-32-9P 1052112-33-0P 1052112-34-1P 1052112-35-2P 1052112-36-3P 1052112-37-4P 1052112-38-5P 1052112-39-6P 1052112-40-9P 1052112-41-0P 1052112-42-1P 1052112-43-2P 1052112-44-3P 1052112-46-5P 1052112-47-6P 1052112-53-4P 1052112-54-5P RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (oxadiazolyl imidazopyridines as antitumor AKT kinase inhibitors) RN 607370-99-0 CAPLUS CN 1,2,5-0xadiazo1-3-amine, 4-(7-bromo-1-ethy1-1H-imidazo[4,5-c]pyridin-2-y1)-1(CA INDEX NAME)

RN 607373-60-4 CAPLUS

CN Carbamic acid, [4-(7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842143-99-1 CAPLUS

CN Carbamic acid, [4-(1-ethyl-7-hydroxy-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842144-00-7 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842144-07-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 842144-08-5 CAPLUS

CN Carbamic acid, [4-(7-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842146-03-6 CAPLUS

CN Carbamic acid, [4-(4-chloro-1-ethyl-7-hydroxy-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842146-04-7 CAPLUS

CN Carbamic acid, [4-(1-ethyl-7-hydroxy-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842149-07-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842149-46-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- (CA INDEX NAME)

RN 936941-25-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-bromopropoxy)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 937174-74-8 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-75-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-89-5 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 937174-90-8 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Me C C C
$$\sim$$
 C \sim N \sim N \sim N \sim Et \sim CH2 \sim N \sim N

RN 1052112-21-6 CAPLUS

CN Carbamic acid, N-[4-[7-(3-aminopropoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

 ${\rm H_2N^-}$ (CH₂)₃-0

RN 1052112-24-9 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

RN 1052112-26-1 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2-cyclopropylethynyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-27-2 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} OH & H2N \\ Me & C-C = C \\ Me & N \\ N & N \\ N & N \end{array}$$

RN 1052112-28-3 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-1-propyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & \text{HO-CH}_2\text{-C} & & \text{C} & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 1052112-29-4 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(4-hydroxy-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO-CH}_2\text{-CH}_2\text{-C} & \text{C} \\ \hline \\ \text{N} \\ \text{N}$$

RN 1052112-30-7 CAPLUS

CN Carbamic acid, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 1052112-31-8 CAPLUS

CN Carbamic acid, N-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & &$$

RN 1052112-32-9 CAPLUS

CN Carbamic acid, N-[(1S)-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-1-(phenylmethyl)propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 1052112-33-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-34-1 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 1052112-35-2 CAPLUS

CN Carbamic acid, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-36-3 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-37-4 CAPLUS

CN Carbamic acid, N-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-38-5 CAPLUS

CN Carbamic acid, N-[(1S)-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-yl)-1-ethyl-4

 $\label{lem:hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-1-(phenylmethyl)propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)$

Absolute stereochemistry.

Me OH N N Et
$$^{\text{H}_2\text{N}}$$
 O $^{\text{N}_2\text{N}}$ O $^{\text{N}_2\text{N}}$

RN 1052112-39-6 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-40-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 1052112-41-0 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-42-1 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-furanyl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-43-2 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-[1-[tris(1-methylethyl)silyl]-1H-pyrrol-3-yl]-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-44-3 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrazol-4-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1052112-46-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-1-ethyl-7-[3-[[2-(4-methoxyphenyl)ethyl]amino]propoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

PAGE 2-A

| OMe

RN 1052112-47-6 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 1052112-53-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-1-ethyl-7-[(3R)-3-piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 1052112-52-3 CMF C16 H20 C1 N7 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 1052112-54-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-[1-[tris(1-methylethyl)silyl]-1H-pyrrol-3-yl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c} \text{Si(Pr-i)3} \\ \\ \text{N} \\ \\ \text{O} \\ \\ \text{Et} \\ \end{array}$$

REFERENCE COUNT:

31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 5 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN T.3 ACCESSION NUMBER: 2008:771165 CAPLUS 149:102715 DOCUMENT NUMBER: Methods of treating cancer using IGF1R inhibitors TITLE: Wang, Yan; Zong, Chen; Seidel-Dugan, Cynthia; Wang, INVENTOR(S): Yaolin; Yao, Siu-Long; Lu, Brian Der-Hua; Ladha, Mohamed H. Schering Corporation, USA PATENT ASSIGNEE(S): SOURCE: PCT Int. Appl., 103pp. CODEN: PIXXD2 DOCUMENT TYPE: Patent LANGUAGE: English FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE ____ _____ _____ WO 2008076278 A2 20080626 WO 2007-US25398 20071211 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM US 2006-874589P P 20061213 US 2006-870937P P 20061220 US 2007-946011P P 20070625 US 2007-979274P P 20071011 PRIORITY APPLN. INFO.: AΒ The present invention provides IGF1R inhibitors and combinations thereof that are effective at treating or preventing cancer. More specifically the IGF1R inhibitors are pyrrolo[2,3-d]pyrimidine derivs. or antibodies. The IGF1R inhibitors can be used in combination with other anticancer therapies, antiemetic agents, antianemic agents, or antimucositis agents. ΙT 937174-76-0

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (GSK 690693, codrug; methods of treating cancer using IGF1R inhibitors)

RN 937174-76-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(3S)-3-piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

L3 ANSWER 6 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:640545 CAPLUS

DOCUMENT NUMBER: 149:1429

TITLE: Erb family inhibitor combination with PI3 kinase

inhibitor or akt inhibitor for cancer treatment

INVENTOR(S): Rusnak, David; Rhodes, Clifford Nelson, II; Gilmer,

Tona M.

PATENT ASSIGNEE(S): Smithkline Beecham (Cork) Limited, Ire.

SOURCE: PCT Int. Appl., 43pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PAT	PATENT NO.					D	DATE		APPLICATION NO.						DATE			
· · · -	2008063853 2008063853				A2 2008052 A3 2008080										20071106			
	₩:	AE, CH, GB, KM,	AG, CN, GD, KN,	CO, GE, KP,	AM, CR, GH, KR,	CU, GM, KZ,	AU, CZ, GT, LA, MY,	DE, HN, LC,	DK, HR, LK,	DM, HU, LR,	DO, ID, LS,	DZ, IL, LT,	EC, IN, LU,	EE, IS, LY,	EG, JP, MA,	ES, KE, MD,	FI, KG, ME,	
	RW:	TR, AT, IS, BJ, GH,	TT, BE, IT, CF, GM,	TZ, BG, LT, CG, KE,	UA, CH, LU, CI, LS,	UG, CY, LV, CM, MW,	SD, US, CZ, MC, GA, MZ,	UZ, DE, MT, GN, NA,	VC, DK, NL, GQ, SD,	VN, EE, PL, GW, SL,	ZA, ES, PT, ML, SZ,	ZM, FI, RO, MR, TZ,	ZW FR, SE, NE,	GB, SI, SN,	GR, SK, TD,	HU, TR, TG,	IE, BF, BW,	
PRIORITY	BY, KG, KZ, PRIORITY APPLN. INFO.:				ΜD,	KU,	IJ,	1М,	AP, EA, EP, OA US 2006-866616P US 2007-948747P]	P 20061121 P 20070710				

AB The invention discloses a method for treating cancer in a mammal, as well as pharmaceutical combinations useful in such treatment. In particular, the method relates to a cancer treatment method that includes administering an erb family inhibitor and a PI3K and/or Akt inhibitor to a mammal suffering from a cancer. Preparation of e.g. lapatinib is described. IT 937174-76-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(erb family inhibitor combination with PI3 kinase inhibitor or akt inhibitor for cancer treatment)

RN 937174-76-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(3S)-3-piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

ΙT 1029067-05-7, GSK 690693C

> RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(erb family inhibitor combination with PI3 kinase inhibitor or akt inhibitor for cancer treatment)

RN

1029067-05-7 CAPLUS 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(3S)-3-CN piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, hydrochloride (1:1) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

● HCl

ΙT 842144-07-4P 842149-46-6P 937174-75-9P

> RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(erb family inhibitor combination with PI3 kinase inhibitor or akt inhibitor for cancer treatment)

RN 842144-07-4 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-(7-bromo-4-chloro-1-ethyl-1H-imidazo[4,5c]pyridin-2-yl)- (CA INDEX NAME)

RN 842149-46-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- (CA INDEX NAME)

RN 937174-75-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 7 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:409006 CAPLUS

DOCUMENT NUMBER: 148:553129

TITLE: Characterization of an Akt Kinase Inhibitor with

Potent Pharmacodynamic and Antitumor Activity

AUTHOR(S): Rhodes, Nelson; Heerding, Dirk A.; Duckett, Derek R.;

Eberwein, Derek J.; Knick, Victoria B.; Lansing, Timothy J.; McConnell, Randy T.; Gilmer, Tona M.; Zhang, Shu-Yun; Robell, Kimberly; Kahana, Jason A.; Geske, Robert S.; Kleymenova, Elena V.; Choudhry, Anthony E.; Lai, Zhihong; Leber, Jack D.; Minthorn, Elisabeth A.; Strum, Susan L.; Wood, Edgar R.; Huang,

Pearl S.; Copeland, Robert A.; Kumar, Rakesh

CORPORATE SOURCE: Oncology Biology, GlaxoSmithKline, Collegeville, PA,

USA

SOURCE: Cancer Research (2008), 68(7), 2366-2374

CODEN: CNREA8; ISSN: 0008-5472

PUBLISHER: American Association for Cancer Research

DOCUMENT TYPE: Journal LANGUAGE: English

Akt kinases 1, 2, and 3 are important regulators of cell survival and have been shown to be constitutively active in a variety of human tumors. GSK690693 is a novel ATP-competitive, low-nanomolar pan-Akt kinase inhibitor. It is selective for the Akt isoforms vs. the majority of kinases in other families; however, it does inhibit addnl. members of the AGC kinase family. It causes dose-dependent redns. in the phosphorylation state of multiple proteins downstream of Akt, including $GSK3\beta$, PRAS40, and Forkhead. GSK690693 inhibited proliferation and induced apoptosis in a subset of tumor cells with potency consistent with intracellular inhibition of Akt kinase activity. In immune-compromised mice implanted with human BT474 breast carcinoma xenografts, a single i.p. administration of GSK690693 inhibited GSK3 β phosphorylation in a dose- and time-dependent manner. After a single dose of GSK690693, >3 $\mu\text{mol/L}$ drug concentration in BT474 tumor xenografts correlated with a sustained decrease in $\mathsf{GSK3}\beta$ phosphorylation. Consistent with the role of Akt in insulin signaling, treatment with GSK690693 resulted in acute and transient increases in blood glucose level. Daily administration of GSK690693 produced significant antitumor activity in mice bearing established human SKOV-3 ovarian, LNCaP prostate, and BT474 and HCC-1954 breast carcinoma xenografts. Immunohistochem. anal. of tumor xenografts after repeat dosing with GSK690693 showed redns. in phosphorylated Akt substrates in vivo. These results support further evaluation of GSK690693 as an anticancer agent.

IT 937174-76-0

RL: ADV (Adverse effect, including toxicity); DMA (Drug mechanism of action); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(GSK 690693; characterization of Akt kinase inhibitor with potent pharmacodynamic and antitumor activity)

RN 937174-76-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(3S)-3-piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

REFERENCE COUNT:

THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 8 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2008:43490 CAPLUS

DOCUMENT NUMBER: 148:135980

TITLE: Blood levels of insulin-like growth factor-binding

protein 2 as a marker for monitoring the effectiveness

of inhibitors of insulin-like growth factor I

receptors in cancer therapy

INVENTOR(S): Wang, Yan

PATENT ASSIGNEE(S): Schering Corporation, USA SOURCE: PCT Int. Appl., 133pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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KIND DATE
                                                         APPLICATION NO.
      PATENT NO.
                                                                                         DATE
                                ____
                                           _____
      WO 2008005469
                                 A2
                                           20080110
                                                         WO 2007-US15423
                                                                                          20070629
                                 А3
                                       20080228
      WO 2008005469
            W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA,
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG, BW,
                 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
                 BY, KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA
                                 A1 20080515
                                                           US 2007-771454
      US 20080112888
                                                                                           20070629
PRIORITY APPLN. INFO.:
                                                           US 2006-818004P
                                                                                    P 20060630
      The present invention provides method for quickly and conveniently determining
      if a given treatment regimen of insulin-like growth factor I receptor
      (IGF1R) inhibitor is sufficient, e.g., to saturate IGF1 R receptors in the
      body of a subject. Blood levels of insulin-like growth factor-binding
      protein 2 (IGFBP2) are shown to be strongly correlated with the
      effectiveness of IGF1R receptor therapy. Several clin. relevant detns.
      may be made based on this point, including, for example, whether the
      dosage of the regimen is sufficient or should be increased. The
      relationship is demonstrated using animal xenograft models of
      neuroblastoma. Treatment with monoclonal antibodies to IGFR1 lowered the
      blood levels of IGFBP2. The level of IGFBP2 correlated with the tumor
      size.
ΙT
      937174-76-0
      RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
           (cancer therapy using; blood levels of IGBP2 as marker for monitoring
           effectiveness of inhibitors of IGF1 receptors in cancer therapy)
RN
      937174-76-0 CAPLUS
      3-Butyn-2-o1, 4-[2-(4-amino-1,2,5-oxadiazo1-3-v1)-1-ethyl-7-[(3S)-3-
CN
      piperidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX
      NAME)
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Absolute stereochemistry. Rotation (-).

L3 ANSWER 9 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:991296 CAPLUS

DOCUMENT NUMBER: 147:497625

TITLE: Dual Enzyme-Linked Immunosorbent Assay System for

Detection of Endogenous Kinase Activities of Mitogen-

and Stress-Activated Protein Kinase-1/2

AUTHOR(S): Ishii, Tsuyoshi; Sootome, Hiroshi; Toyoda, Hiroko;

Suda, Mikiya; Noumi, Takato; Yamashita, Keizo

CORPORATE SOURCE: GlaxoSmithKline K.K., Ibaraki, Japan

SOURCE: Assay and Drug Development Technologies (2007), 5(4),

523-534

CODEN: ADDTAR; ISSN: 1540-658X

PUBLISHER: Mary Ann Liebert, Inc.

DOCUMENT TYPE: Journal LANGUAGE: English

The kinase signaling cascades related to mitogen- and stress-activated protein kinase-1 and -2 (MSK1 and MSK2, resp.) are attractive targets for pharmaceutical intervention, especially for neural injury. Therefore, we have developed a high throughput and cost-effective detection platform for measuring selective activity of MSK1/MSK2 in cells. Through the serial monitoring of both the p38 mitogen-activated protein kinase (stress-activated protein kinase 2B)-MSK1/MSK2- cAMP response element binding protein (CREB)/activating transcription factor 1 (ATF1) pathway and the p38-mammalian heat shock protein 27 (Hsp27) pathway in HeLa cells treated with anisomycin, two selective MSK1 inhibitors showed inhibition of CREB (Ser-133) and ATF1 (Ser-63) phosphorylation and no interference with Hsp-27 phosphorylation (Ser-82). On the other hand, the p38 inhibitor SB-220025 showed equipotent inhibition of CREB/ATF1 and Hsp27 phosphorylation. This study demonstrated that the specific inhibition of a target kinase could be subsequently monitored by a secondary assay that measures the intervention arising from the modulation of off-target kinases. Our established system is applicable to inhibitor screening and drug discovery related to MSK1/MSK2.

IT 607372-50-9, SB 745651B

RL: BSU (Biological study, unclassified); BIOL (Biological study) (SB 745651B; screening method for MSK1/2 inhibitors and simultaneously monitoring endogenous phosphorylation of CREB/ATF1 and Hsp27 in HeLa cells treated with anisomycin)

RN 607372-50-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(1-piperazinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

IT 701907-70-2, SB 761113B

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(SB 761113B; screening method for MSK1/2 inhibitors and simultaneously monitoring endogenous phosphorylation of CREB/ATF1 and Hsp27 in HeLa cells treated with anisomycin)

RN 701907-70-2 CAPLUS

CN

1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-3-piperidinyl- (CA INDEX NAME)

REFERENCE COUNT:

32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 10 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:566890 CAPLUS

DOCUMENT NUMBER: 147:180515

TITLE: Virtual Screening Studies to Design Potent CDK2-Cyclin

A Inhibitors

AUTHOR(S): Vadivelan, S.; Sinha, Barij Nayan; Irudayam, Sheeba

Jem; Jagarlapudi, Sarma A. R. P.

CORPORATE SOURCE: GVK Biosciences Pvt. Ltd., Hyderabad, 500037, India SOURCE: Journal of Chemical Information and Modeling (2007),

47(4), 1526-1535

CODEN: JCISD8; ISSN: 1549-9596

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal LANGUAGE: English

The cell division cycle is controlled by cyclin-dependent kinases (CDK), AΒ which consist of a catalytic subunit (CDK1-CDK8) and a regulatory subunit (cyclin A-H). Pharmacophore anal. indicates that the best inhibitor model consists of (1) two hydrogen bond acceptors, (2) one hydrogen bond donor, and (3) one hydrophobic feature. The HypoRefine pharmacophore model gave an enrichment factor of 1.31 and goodness of fit score of 0.76. Docking studies were carried out to explore the structural requirements for the CDK2-cyclin A inhibitors and to construct highly predictive models for the design of new inhibitors. Docking studies demonstrate the important role of hydrogen bond and hydrophobic interactions in determining the inhibitor-receptor binding affinity. The validated pharmacophore model is further used for retrieving the most active hits/lead from a virtual library of mols. Subsequently, docking studies were performed on the hits, and novel series of potent leads were suggested based on the interaction energy between CDK2-cyclin A and the putative inhibitors.

IT 607368-87-6

RL: PAC (Pharmacological activity); PRP (Properties); BIOL (Biological study)

(virtual screening studies to design CDK2-cyclin A inhibitors)

RN 607368-87-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

$$N$$
 N
 N
 N
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 N
 N

REFERENCE COUNT: 51 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 11 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:565116 CAPLUS

DOCUMENT NUMBER: 147:9921

TITLE: Preparation of imidazopyridines as inhibitors of AKT

activity

INVENTOR(S): Heerding, Dirk A.; Clark, Tammy J.; Leber, Jack Dale;

Safonov, Igor

PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 47pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

F	PATENT NO.						DATE		,	APPL	ICAT	ION 1	DATE					
		2007058879 2007058879								WO 2	006-	US43	20061109					
	W:						AU,		RΔ	BB	BG	BB	ВM	BY	B7.	$C\Delta$	СН	
	VV •	•	•	•	•		DE,	•			•	•	•	•				
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				•			LK,											
							NA,			•					,			
		RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	ΤJ,	TM,	TN,	TR,	TT,	
		ΤZ,	UA,	UG,	US,	UΖ,	VC,	VN,	ZA,	ZM,	ZW							
	RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	IE,	
		IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	
		CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,	
		GM,	KE.	LS.	MW.	MZ,	NA,	SD.	SL.	SZ,	TZ.	UG,	ZM.	ZW.	AM.	AZ,	BY,	
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E	EP 1954	1954286					•		•	•		8372.	20061109					
	R:	AT,	BE.	BG.	CH.											HU.	TE.	
	•						LV,								,			
Т	15 2008		•		•			•								•		
	US 20080269131						2000	1000										
PKIUKI	PRIORITY APPLN. INFO.:									US 2005-735938P WO 2006-US43617								
										WO Z	006-	US43	W 20061109					
OTHER	SOURCE	1181 •	MARI	PAT.	147.	9971												

OTHER SOURCE(S): MARPAT 147:9921

GI

The title compds. I [X is absent or O, S, (un)substituted CH2; R1, R11, AB R2, R22 = H, F, cyclopropyl, etc.; R3 = H, alkyl (and when X is absent or (un) substituted CH2 then R1 can addnl. be F); R4 = H, cyclopropyl, cyclobutyl, cyclopentyl, alkyl; R5, R55, R6, R66, R7, R77 = H, F, cyclopropyl, etc.; and their pharmaceutically acceptable salts], useful as inhibitors of protein kinase B activity and in the treatment of cancer and arthritis, were prepared and formulated. E.g., a multi-step synthesis of (2S)-II.2TFA, starting from $((2S)-1-\{[(1,1-dimethylethyl)oxy]carbonyl\}-2$ pyrrolidinyl)acetic acid, was given. (2S)-II showed an IC50 of 0.002 μM (FL AKT1) and 0.008 μM (FL AKT2) in full-length AKT enzyme assay. ΙT 937203-16-2P 937203-17-3P 937203-18-4P 937203-19-5P 937203-30-0P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of novel imidazopyridinyl compds. as protein kinase B inhibitors useful in treatment of cancer and arthritis)

RN 937203-16-2 CAPLUS

(Uses)

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[2-[(2S)-2-pyrrolidinyl]ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 937203-17-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[2-[(2S)-2-pyrrolidinyl]ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 937203-16-2 CMF C21 H27 N7 O3

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 937203-18-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[2-[(2S)-2-piperidinyl]ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 937203-19-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[2-(3-thiomorpholinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 937203-30-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[2-(2S)-2-piperidinylethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 842149-46-6 CAPLUS CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- (CA INDEX NAME)

RN 937203-21-9 CAPLUS CN 1-Pyrrolidinecarboxylic acid, 2-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-

chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937203-22-0 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} Me & & H_2N \\ \hline Me & OH & N \\ \hline N & N \\ \hline \\ t-BuO & O \\ \hline \\ S \\ \end{array}$$

RN 937203-24-2 CAPLUS

CN 1-Piperidinecarboxylic acid, 2-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

RN 937203-25-3 CAPLUS

CN 1-Piperidinecarboxylic acid, 2-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937203-28-6 CAPLUS

CN 4-Thiomorpholinecarboxylic acid, 3-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 937203-29-7 CAPLUS

CN 4-Thiomorpholinecarboxylic acid, 3-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Me C-C
$$=$$
 C $=$ C $=$ N $=$ N $=$ N $=$ N $=$ N $=$ CH2 $=$ CH2 $=$ CH2 $=$ CH2 $=$ C $=$ CH2 $=$ C $=$ C $=$ CH2 $=$ C $=$

L3 ANSWER 12 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:564566 CAPLUS

DOCUMENT NUMBER: 147:23730

TITLE: 1H-imidazo[4,5-c]pyridin-2-yl derivatives as

inhibitors of AKT activity and their therapeutic uses

INVENTOR(S): Heerding, Dirk A.; Clark, Tammy J.; Leber, Jack Dale;

Safonov, Igor

Smithkline Beecham Corporation, USA PATENT ASSIGNEE(S):

PCT Int. Appl., 72pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA.	KIND DATE			APPLICATION NO.						DATE									
WO	2007	A2 2007052			0524	WO 2006-US43513					20061109								
	W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	AZ,	BA,	BB	, BO	BR,	BW,	BY,	BZ,	CA,	CH,		
												EE,							
		GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	ΙL	, IN	, IS,	JP,	KE,	KG,	KM,	KN,		
		KP,	KR,	KΖ,	LA,	LC,	LK,	LR,	LS,	LT	, LU	J, LV,	LY,	MA,	MD,	MG,	MK,		
		MN,	MW,	MX,	MY,	MΖ,	NA,	NG,	ΝI,	NC	, NZ	, OM,	PG,	PH,	PL,	PT,	RO,		
		RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM	ı, sī	, SY,	ТJ,	TM,	TN,	TR,	TT,		
		TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM	, Zv	I							
	RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE	, ES	, FI,	FR,	GB,	GR,	HU,	ΙE,		
		IS,	ΙΤ,	LT,	LU,	LV,	MC,	NL,	PL,	PΤ	, RC	, SE,	SI,	SK,	TR,	BF,	ВJ,		
		CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML	, MF	R, NE,	SN,	TD,	ΤG,	BW,	GH,		
		GM,	KΕ,	LS,	MW,	${ m MZ}$,	NA,	SD,	SL,	SZ	, TZ	, UG,	ZM,	ZW,	AM,	ΑZ,	BY,		
		,		,	RU,	,													
	AU 2006315805																		
	CA 2629429								-			20061109							
EP	1948188				A2 20080730														
	R:	•			•						•	5, FI,					,		
						LU,	LV,	MC,	ΝL,	PΙ	, PI	, RO,	SE,	SI,	SK,	TR,	AL,		
			,	MK,															
						A1 20080327						7-8234	20070627						
	IN 2008DN03428									IN 2008-DN3428						20080425			
	MX 200806170											8-6170	20080509						
	KR 2008067646												20080509						
	NO 2008002414						2008	0805		-		3-2414				0080	-		
IORIT	ORITY APPLN. INFO.:											7359			_	0051			
												5-7722				0060			
												8269		_		0060			
	IED COUDCE (C) :					DD3 # 445 0050				WO	∠006	-US43	513	,	W 2	0061	109		
HER SOURCE(S):					MARPAT 147:237			Z3 /31	U										

OTHER SOURCE(S): MARPAT 147:23730

GΙ

AB Novel 1H-imidazo[4,5-c]pyridin-2-yl compds. (I; R1 = H, (un)substituted C1-4-alkyl, etc; R3,R4, R5,R6,R7,R8 = R1, F, (un)substituted cyclopropyl, cyclobutyl, or cyclopentyl, etc.; R2 = R1, (un)substituted cyclopropyl, cyclobutyl, cyclopentyl, or cyclopropylmethyl, etc.; X = O, S, (substituted)CH2) and their pharmaceutically acceptable salts, hydrates, solvates, and prodrugs, which are inhibitors of protein kinase B/Akt, are disclosed. The I compds. may be used in the treatment of cancer and arthritis. The synthesis of 10 1H-imidazo[4,5-c]pyridin-2-yl derivs. are described. Such compds. inhibited human Akt1 and growth of breast carcinoma cells in vitro with submicromolar IC50's.

Ι

IT 937174-84-0P 937174-88-4P

RL: BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(1H-imidazo[4,5-c]pyridin-2-yl derivs. as inhibitors of AKT activity and their therapeutic uses)

RN 937174-84-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(2S)-2-thiomorpholinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-88-4 CAPLUS CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(2S)-2morpholinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-y1]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry. Rotation (-).

RN 937174-79-3 CAPLUS
CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(2R)-2-morpholinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 937174-85-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[(2S)-2-thiomorpholinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 937174-92-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(3-pyrrolidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 937174-91-9 CMF C20 H25 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 937174-94-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(3S)-1-methyl-3-piperidinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{C} & \text{N} \\ \text{Me} & \text{OH} & \text{N} & \text{N} \\ \text{N} & \text{N} & \text{Et} \\ \end{array}$$

●2 HC1

RN 937174-95-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-4-methyl-2-thiomorpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 937174-96-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-4-methyl-2-morpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 937175-07-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-6-methyl-2-morpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 937175-08-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2S)-4-ethyl-2-morpholinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 842149-46-6 CAPLUS
CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- (CA INDEX NAME)

RN 937174-74-8 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-75-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-78-2 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (2R)- (CA INDEX NAME)

RN 937174-83-9 CAPLUS

CN 4-Thiomorpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-86-2 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

RN 937174-87-3 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937174-89-5 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 937174-90-8 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} OH & & & \\ Me - C - C = C & & \\ Me & N & N & N \\ \hline \\ CH_2 & & \\ CH_2 & & \\ \hline \\ t-BuO-C & & \\ O & & \\ \end{array}$$

RN 937174-93-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-1-ethyl-7-[[(3S)-1-methyl-3-piperidinyl]methoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 937175-05-8 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-6-methyl-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 937175-06-9 CAPLUS

CN 4-Morpholinecarboxylic acid, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-6-methyl-, 1,1-dimethylethyl ester, (2S)- (CA INDEX NAME)

937175-11-6 ΙT

> RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses) (1H-imidazo[4,5-c]pyridin-2-yl derivs. as inhibitors of AKT activity and their therapeutic uses) 937175-11-6 CAPLUS

RN

3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(2R)-6-wardiazol-3-wardiaCN (CA INDEX NAME)

Me OH N N N
$$=$$
 Et $=$ Me

L3 ANSWER 13 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:563378 CAPLUS

DOCUMENT NUMBER: 146:514732

TITLE: 1H-imidazo[4,5-c]pyridin-2-yl derivatives as

inhibitors of AKT activity and their therapeutic uses

INVENTOR(S): Leber, Jack Dale; Heerding, Dirk A.; Clark, Tammy J.;

Safonov, Igor; Li, Mei

PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 74pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	PATENT NO.						KIND DATE			APPLICATION NO.						DATE			
		2007058852 2007058852								WO 2006-US43518						20061109			
		W:	ΑE,	AG,	AL,	AM,	ΑT,	AU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,	
			GE,	GH,	GM,	GT,	HN,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KM,	KN,	
									LR,										
			MN,	MW,	MX,	MY,	MΖ,	NA,	NG,	NΙ,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	
			RS,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	SV,	SY,	ΤJ,	TM,	TN,	TR,	TT,	
			TZ,	UA,	UG,	US,	UZ,	VC,	VN,	ZA,	ZM,	ZW							
		RW:	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	
			IS,	ΙΤ,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	
			CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	ΤG,	BW,	GH,	
			GM,	ΚE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	BY,	
			KG,	KΖ,	MD,	RU,	ΤJ,	TM,	AP,	EA,	EP,	OA							
	EP 1948185							2008	0730	EP 2006-837174					20061109				
		R:	ΑT,	BE,	ВG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	
			IS,	ΙΤ,	LI,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	AL,	
			BA,	HR,	MK,	RS													
PRIO	PRIORITY APPLN. INFO.:										US 2005-735536P					P 20051110			
							WO 2006-US43518 W 20061								0061	109			
OTHER	OTHER SOURCE(S):						CASREACT 146:514732; MARPAT 146:514732												

AB Novel 1H-imidazo[4,5-c]pyridin-2-yl compds. (I; R1-6 = H, F, cyclopropyl, cyclopropylmethyl, cyclobutyl, cyclopentyl, cyclohexyl, tetrahydro-2H-thiopyran, C1-4-alkyl, etc.; R7,R8 = H, cyclopropyl, cyclobutyl, cyclopentyl, C1-4-alkyl, etc.) and their pharmaceutically acceptable salts, hydrates, solvates, and prodrugs, which are inhibitors of protein kinase B/Akt, are disclosed. The I compds. may be used in the treatment of cancer and arthritis. The synthesis of I (R1, R1', R2, R2',

Ι

R3, and R3' = H; R4 and R5 form a 6-membered heterocycle with N), as well as 17 other similar compds., are described. This compound inhibited human Akt1 and growth of breast carcinoma cells in vitro with submicromolar IC50's.

IT 936941-27-4P 936941-29-6P 936941-31-0P
 936941-34-3P 936941-36-5P 936941-39-8P
 936941-42-3P 936941-45-6P 936941-48-9P
 936941-50-3P 936941-54-7P 936941-58-1P
 936941-62-7P 936941-65-0P 936941-68-3P
 936941-71-8P 936941-75-2P 936941-80-9P
 RL: BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(1H-imidazo[4,5-c]pyridin-2-yl derivs. as inhibitors of AKT activity and their therapeutic uses)

RN 936941-27-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[3-(1-piperidinyl)propoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 936941-29-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[3-(1-pyrrolidinyl)propoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 936941-31-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[3-(cyclopentylamino)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 936941-34-3 CAPLUS

CN 3-Butyn-2-ol, 4-[7-[[(3R)-3-amino-4-methylpentyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{OH} \\ \text{N} & \text{N} \\ \text{i-Pr} & \text{R} \\ \text{NH}_2 \\ \end{array}$$

RN 936941-36-5 CAPLUS
CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[3(cyclobutylamino)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl(CA INDEX NAME)

RN 936941-39-8 CAPLUS
CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[(2S)-3-(cyclopropylamino)-2-methylpropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 936941-42-3 CAPLUS

CN 3-Butyn-2-ol, 4-[7-(3-amino-2,2-dimethylpropoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} & \text{C} \\ \text{Me} & & \text{N} & \text{N} \\ \text{Me} & & \text{N} & \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{C} - \text{CH}_2 - \text{O} \\ & & \text{Me} \end{array}$$

RN 936941-45-6 CAPLUS

CN 3-Butyn-2-ol, 4-[7-[(2S)-3-amino-2-methylpropoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

Me OH N N N
$$\mathbb{R}^{12N}$$
 N \mathbb{R}^{12N} N \mathbb{R}^{12N} \mathbb{R}^{12N}

RN 936941-48-9 CAPLUS

CN 3-Butyn-2-ol, 4-[7-[(3S)-3-aminobutoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 936941-50-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[3-[(cyclopropylmethyl)amino]propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Me C C C C
$$\frac{1}{1}$$
 $\frac{1}{1}$ $\frac{1$

RN 936941-54-7 CAPLUS

CN 3-Butyn-2-ol, 4-[7-[[2-(aminomethyl)pentyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H2N} \\ \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{N} & \text{N} \\ \text{H2N-CH2} & \text{N} \\ \text{n-Pr-CH-CH2-O} & \text{Et} \end{array}$$

RN 936941-58-1 CAPLUS

CN 3-Butyn-2-ol, 4-[7-[[2-(aminomethyl)-4-methylpentyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & & \\ Me - C - C = C & & \\ Me & & N & \\ H_2N - CH_2 & & & Et \\ i - Bu - CH - CH_2 - O & & Et \end{array}$$

RN 936941-62-7 CAPLUS

CN 3-Butyn-2-ol, 4-[7-[[2-(aminomethyl)hexyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & H_2N \\ Me - C - C = C \\ Me & N \\ H_2N - CH_2 \\ n - Bu - CH - CH_2 - O \end{array}$$

RN 936941-65-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[3-amino-3-(tetrahydro-2H-thiopyran-4-yl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 936941-68-3 CAPLUS

CN 3-Butyn-2-ol, 4-[7-[[1-(aminomethyl)cyclopropyl]methoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} & \text{C} \\ \text{Me} & & & \text{N} \\ \text{Me} & & & \text{N} \\ \text{O} & & & \text{Et} \\ \text{C} & & & \text{C} \\ \text{C} & & & \text{C} \\ \text{C} & & & & \text{C} \\ \end{array}$$

RN 936941-71-8 CAPLUS

CN 3-Butyn-2-ol, 4-[7-[1-(2-aminoethyl)butoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 936941-75-2 CAPLUS

CN 3-Butyn-2-ol, 4-[7-(3-amino-2-fluoropropoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{N} & \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH} - \text{CH}_2 - \text{O} \end{array}$$

RN 936941-80-9 CAPLUS

CN 3-Butyn-2-ol, 4-[7-(3-amino-1-cyclohexylpropoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA)

INDEX NAME)

RN 842149-46-6 CAPLUS CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- (CA INDEX NAME)

RN 936941-25-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-bromopropoxy)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-26-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-1-ethyl-7-[3-(1-piperidinyl)propoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-28-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-1-ethyl-7-[3-(1-pyrrolidinyl)propoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-30-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-7-[3-(cyclopentylamino)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-33-2 CAPLUS

CN Carbamic acid, N-[(1R)-1-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-2-methylpropyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 936941-35-4 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[4-chloro-7-[3-(cyclobutylamino)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-37-6 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[7-[(2R)-3-bromo-2-methylpropoxy]-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-38-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-7-[(2S)-3-(cyclopropylamino)-2-methylpropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 936941-40-1 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-2,2-dimethylpropyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 936941-41-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-amino-2,2-dimethylpropoxy)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ \text{Me} & & \\ \text{H}_2\text{N}-\text{CH}_2-\text{C}-\text{CH}_2-\text{O} \\ & & \\ \text{Me} & & \\ \end{array}$$

RN 936941-43-4 CAPLUS

CN Imidodicarbonic acid, N-[(2S)-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-2-methylpropyl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

Absolute stereochemistry.

RN 936941-44-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[(2S)-3-amino-2-methylpropoxy]-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

RN 936941-46-7 CAPLUS

CN Carbamic acid, N-[(1S)-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-1-methylpropyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 936941-47-8 CAPLUS

CN Carbamic acid, N-[(1S)-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-1-methylpropyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

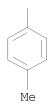
RN 936941-49-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-7-[3-[(cyclopropylmethyl)amino]propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-(CA INDEX NAME)

RN 936941-51-4 CAPLUS

CN 1-Pentanol, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1-(4-methylbenzenesulfonate) (CA INDEX NAME)

PAGE 1-A



RN 936941-52-5 CAPLUS

CN Imidodicarbonic acid, N-[2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]pentyl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

RN 936941-53-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[2-(aminomethyl)pentyl]oxy]-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-55-8 CAPLUS

CN 1-Pentanol, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-4-methyl-, 1-(4-methylbenzenesulfonate) (CA INDEX NAME)

PAGE 2-A

RN 936941-57-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[2-(aminomethyl)-4-methylpentyl]oxy]-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-59-2 CAPLUS

CN 1-Hexanol, 2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1-(4-methylbenzenesulfonate) (CA INDEX NAME)

PAGE 2-A

RN 936941-60-5 CAPLUS

CN Imidodicarbonic acid, N-[2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]hexyl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

RN 936941-61-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[2-(aminomethyl)hexyl]oxy]-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-63-8 CAPLUS

CN Carbamic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-1-(tetrahydro-2H-thiopyran-4-yl)propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 936941-64-9 CAPLUS

CN Carbamic acid, N-[(1S)-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-1-(tetrahydro-2H-thiopyran-4-yl)propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 936941-66-1 CAPLUS

CN Carbamic acid, N-[[1-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]cyclopropyl]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

RN 936941-67-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[1-(aminomethyl)cyclopropyl]methoxy]-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 936941-69-4 CAPLUS

CN 1-Hexanol, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 1-(4-methylbenzenesulfonate) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 936941-73-0 CAPLUS

CN Imidodicarbonic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-2-fluoropropyl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

RN 936941-74-1 CAPLUS

CN Imidodicarbonic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-2-fluoropropyl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

RN 936941-77-4 CAPLUS

CN Cyclohexanepropanol, γ -[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 1-(4-methylbenzenesulfonate) (CA INDEX NAME)

RN 936941-78-5 CAPLUS

CN Imidodicarbonic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-3-cyclohexylpropyl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

RN 936941-79-6 CAPLUS

CN Imidodicarbonic acid, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-3-cyclohexylpropyl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

RN 936941-81-0 CAPLUS

CN Carbamic acid, N-[(1R)-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-1- (tetrahydro-2H-thiopyran-4-yl)propyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 14 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:35391 CAPLUS

DOCUMENT NUMBER: 146:243783

TITLE: Novel Rho kinase inhibitors with anti-inflammatory and

vasodilatory activities

AUTHOR(S): Doe, Chris; Bentley, Ross; Behm, David J.; Lafferty,

Robert; Stavenger, Robert; Jung, David; Bamford, Mark; Panchal, Terry; Grygielko, Eugene; Wright, Lois L.; Smith, Gary K.; Chen, Zunxuan; Webb, Christine; Khandekar, Sanjay; Yi, Tracey; Kirkpatrick, Robert; Dul, Edward; Jolivette, Larry; Marino, Joseph P., Jr.;

Willette, Robert; Lee, Dennis; Hu, Erding

CORPORATE SOURCE: Department of Investigational Biology, Discovery

Research, GlaxoSmithKline Pharmaceuticals Inc., King

of Prussia, PA, USA

SOURCE: Journal of Pharmacology and Experimental Therapeutics

(2007), 320(1), 89-98

CODEN: JPETAB; ISSN: 0022-3565

PUBLISHER: American Society for Pharmacology and Experimental

Therapeutics

DOCUMENT TYPE: Journal LANGUAGE: English

Increased Rho kinase (ROCK) activity contributes to smooth muscle contraction and regulates blood pressure homeostasis. We hypothesized that potent and selective ROCK inhibitors with novel structural motifs would help elucidate the functional role of ROCK and further explore the therapeutic potential of ROCK inhibition for hypertension. In this article, we characterized two aminofurazan-based inhibitors, GSK269962A $[N-(3-\{[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-1]$ 6-y1]oxyphenyl) $-4-\{[2-(4-morpholinyl)ethyl]-oxy\}benzamide]$ and SB-7720770-B [4-(7-{[(3S)-3-amino-1-pyrrolidinyl]carbonyl}-1-ethyl-1Himidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-amine], as members of a novel class of compds. that potently inhibit ROCK enzymic activity. GSK269962A and SB-772077-B have IC50 values of 1.6 and 5.6 nM toward recombinant human ROCK1, resp. GSK269962A also exhibited more than 30-fold selectivity against a panel of serine/threonine kinases. In lipopolysaccharide-stimulated monocytes, these inhibitors blocked the generation of inflammatory cytokines, such as interleukin-6 and tumor necrosis factor- α . Furthermore, both SB-772077-B and GSK269962A induced vasorelaxation in preconstricted rat aorta with an IC50 of 39 and 35 nM, resp. Oral administration of either GSK269962A or SB-772077-B produced a profound dose-dependent reduction of systemic blood pressure in spontaneously hypertensive rats. At doses of 1, 3, and 30 mg/kg, both compds. induced a reduction in blood pressure of approx. 10, 20, and 50 mm Hg. In addition, administration of SB-772077-B also dramatically lowered blood pressure in DOCA salt-induced hypertensive rats. SB-772077-B and GSK269962A represent a novel class of ROCK inhibitors that have profound effects in the vasculature and may enable us to further evaluate the potential beneficial effects of ROCK inhibition in animal models of cardiovascular as well as other chronic diseases.

IT 785774-34-7, SB 772077-B 850664-21-0, GSK 269962A

RL: PAC (Pharmacological activity); PKT (Pharmacokinetics); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(novel Rho kinase inhibitors with anti-inflammatory and vasodilatory activities)

RN 785774-34-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][(3S)-3-amino-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 850664-21-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(4-morpholinyl)ethoxy]- (CA INDEX NAME)

REFERENCE COUNT:

39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 15 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2006:1324378 CAPLUS

DOCUMENT NUMBER: 146:220117

TITLE: Discovery of Aminofurazan-azabenzimidazoles as

Inhibitors of Rho-Kinase with High Kinase Selectivity

and Antihypertensive Activity

AUTHOR(S): Stavenger, Robert A.; Cui, Haifeng; Dowdell, Sarah E.;

Franz, Robert G.; Gaitanopoulos, Dimitri E.; Goodman, Krista B.; Hilfiker, Mark A.; Ivy, Robert L.; Leber, Jack D.; Marino, Joseph P., Jr.; Oh, Hye-Ja; Viet, Andrew Q.; Xu, Weiwei; Ye, Guosen; Zhang, Daohua; Zhao, Yongdong; Jolivette, Larry J.; Head, Martha S.; Semus, Simon F.; Elkins, Patricia A.; Kirkpatrick, Robert B.; Dul, Edward; Khandekar, Sanjay S.; Yi, Tracey; Jung, David K.; Wright, Lois L.; Smith, Gary K.; Behm, David J.; Doe, Christopher P.; Bentley, Ross; Chen, Zunxuan X.; Hu, Erding; Lee, Dennis

CORPORATE SOURCE: Department of Medicinal Chemistry, GlaxoSmithKline,

King of Prussia, PA, 19406, USA

SOURCE: Journal of Medicinal Chemistry (2007), 50(1), 2-5

CODEN: JMCMAR; ISSN: 0022-2623

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal LANGUAGE: English

OTHER SOURCE(S): CASREACT 146:220117

AB The discovery, proposed binding mode, and optimization of a novel class of Rho-kinase inhibitors are presented. Appropriate substitution on the 6-position of the azabenzimidazole core provided subnanomolar enzyme potency in vitro while dramatically improving selectivity over a panel of other kinases. Pharmacokinetic data was obtained for the most potent and selective examples and one (6n) has been shown to lower blood pressure in a rat model of hypertension.

IT 607368-87-6P 607373-85-3P 607373-88-6P 765268-50-6P 788820-06-4P 850663-66-0P 850663-91-1P 850664-21-0P 850665-01-9P 850665-21-3P 850665-76-8P 850665-94-0P 850667-29-4P 850667-31-1P 850667-48-0P 850667-59-3P 925213-74-7P 925213-75-8P 925213-76-9P 925213-77-0P 925213-78-1P 925213-79-2P 925213-80-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(Discovery of Aminofurazan-azabenzimidazoles as Inhibitors of Rho-Kinase with High Kinase Selectivity and Antihypertensive Activity) 607368-87-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN

RN 607373-85-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-6-methoxy-1H-imidazo[4,5-c]pyridin-2-

yl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ MeO & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 607373-88-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-6-phenoxy-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 765268-50-6 CAPLUS

CN Acetamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 788820-06-4 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850663-66-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(3-aminophenoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850663-91-1 CAPLUS

CN Ethanone, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850664-21-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(4-morpholinyl)ethoxy]- (CA INDEX NAME)

RN 850665-01-9 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-21-3 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)- (CA INDEX NAME)

RN 850665-76-8 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinyl)- (CA INDEX NAME)

RN 850665-94-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(dimethylamino)ethoxy]- (CA INDEX NAME)

RN 850666-29-4 CAPLUS

CN Benzamide, 4-(aminomethyl)-N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850667-31-1 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinylmethyl)- (CA INDEX NAME)

RN 850667-48-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[(dimethylamino)methyl]- (CA INDEX NAME)

RN 850667-59-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-(methylsulfonyl)phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 925213-74-7 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 850665-01-9 CMF C23 H19 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 925213-75-8 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)-, methanesulfonate (1:2) (CA INDEX NAME)

CM 1

CRN 850665-21-3 CMF C25 H24 N8 O3

CM 2

CRN 75-75-2 CMF C H4 O3 S

RN 925213-76-9 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 925213-77-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[(dimethylamino)methyl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 850667-48-0 CMF C26 H26 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 925213-78-1 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinylmethyl)-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 850667-31-1 CMF C28 H28 N8 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 925213-79-2 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(dimethylamino)ethoxy]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 850665-94-0 CMF C27 H28 N8 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 925213-80-5 CAPLUS

 $\texttt{CN} \quad \texttt{Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-defined])} \\ \textbf{CN} \quad \texttt{Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1-ethyl-1H-imidazo[4,5-defined])} \\ \textbf{CN} \quad \texttt{Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1-$

c]pyridin-6-y1]oxy]pheny1]-4-[2-(4-morpholiny1)ethoxy]-, hydrochloride
(1:3) (CA INDEX NAME)

●3 HC1

IT 850663-86-4P 850664-74-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(Discovery of Aminofurazan-azabenzimidazoles as Inhibitors of Rho-Kinase with High Kinase Selectivity and Antihypertensive Activity)

RN 850663-86-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(6-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

$$H_2N$$
 N
 N
 N
 N
 N
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RN 850664-74-3 CAPLUS

CN Benzenesulfonamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-methyl- (CA INDEX NAME)

REFERENCE COUNT: 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 16 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2006:1124305 CAPLUS

DOCUMENT NUMBER: 145:471527

TITLE: Imidazopyridinyl compounds as inhibitors of AKT

activity and their preparation, pharmaceutical

compositions and use in the treatment of cancer and

arthritis

INVENTOR(S): Heerding, Dirk A.; Rouse, Meagan B.; Seefeld, Mark

Andrew

PATENT ASSIGNEE(S): SmithKline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 198pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA	PATENT NO.					KIND		DATE		APPLICATION NO.					DATE			
		2006113837 2006113837						20061026 20070830		WO 2006-US14807						20060420		
	W:	CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DΖ	, BG, , EC,	EE,	EG,	ES,	FI,	GB,	GD,	
		KZ, MZ,	LC, NA,	LK, NG,	LR, NI,	LS,	LT, NZ,	LU, OM,	LV, PG,	LY PH	, MA, , PL,	MD, PT,	MG, RO,	MK, RU,	MN, SC,	MW, SD,	MX, SE,	
		VN,	YU,	ZA,	ZM,	ZW	·	·	·		, TT,	·	·	·	,	·	,	
	RW:	IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT	, ES, , RO, , MR,	SE,	SI,	SK,	TR,	BF,	ВJ,	
		GM,	KE,	LS,	MW,	MZ,		SD,	SL,	SZ	, TZ,	•		•		•		
EP	EP 1874768			A2		2008	0109		EP 2006-758426					20060420				
	R:	AT,	BE,	ВG,	CH,	CY,	CZ,	DE,	DK,	EE	, ES,	FI,	FR,	GB,	GR,	HU,	IE,	
			IT, HR,			LU,	LV,	MC,	NL,	PL	, PT,	RO,	SE,	SI,	SK,	TR,	AL,	
JP	JP 2008536938				Τ		20080911			JΡ	JP 2008-507851				20060420			
US	US 20080318947				A1		20081225				S 2008-911892				20080630			
PRIORIT	RIORITY APPLN. INFO.:										2005- 2006-					0050 0060		
OTHER S	THER SOURCE(S):					MARPAT 145:471527												

GI

GI

MARPAI 145:4/152/

Het
$$_{\rm R}^{\rm NH}_{\rm 2}$$
 $_{\rm R}^{\rm HO}$ $_{\rm N}^{\rm Me}$ $_{\rm N}^{\rm NH}_{\rm 2}$ $_{\rm N}^{\rm N}_{\rm 2$

Disclosed in the invention are 1H-imidazo[4,5-c]pyridin-2-yl compds. of AΒ formula I, the use of such compds. as inhibitors of protein kinase B activity and in the treatment of cancer and arthritis. Compds. of formula I wherein Het is (un) substituted aminoxadiazolyl, (un) substituted pyridinyl, (un)substituted aminoisoxazolyl, (un)substituted pyrazinyl, and (un) substituted aminopyrimidinyl; R1 is H, (un) substituted alkyl, (un) substituted (hetero) cycloalkyl, (un) substituted C1-12 aryl, etc.; R4 and R7 are independently H, halo, (un) substituted alkyl, (un) substituted alkoxy, acetamide, CN, (un) substituted urea, (un) substituted aryl, oxo, OH, etc.; R15 is halo, (un) substituted alkyl, (un) substituted alkoxy, acetamide, CN, (un) substituted urea, (un) substituted aryl, oxo, OH, etc.; and their pharmaceutically acceptable salts, hydrates, solvates, and prodrugs are claimed. Example compound II was prepared by palladium-catalyzed coupling of 4-(6-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-amine with 2-hydroxy-2-methyl-3-butyne. All the invention compds. were evaluated for their protein kinase B inhibitory activity. From the assay, it was determined that some of the tested compds. exhibited IC50 valued of less than or equal to 0.5 μM against AKT1, AKT2 and AKT3.

IT 913640-21-8P 913641-47-1P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(drug candidate and intermediate; preparation of imidazopyridinyl compds. as protein kinase B activity inhibitors useful in treatment of cancer and arthritis)

RN 913640-21-8 CAPLUS

CN Phenol, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & & \\ Me-C-C & C & & \\ Me & N & & N \\ \hline \\ HO & & N & \\ \end{array}$$

RN 913641-47-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(3-methoxyphenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C = C \\ Me \\ Me \\ Me \\ MeO \\ CH - O \\ N \\ N \\ N \\ C \\ Et \\ \end{array}$$

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (drug candidate; preparation of imidazopyridinyl compds. as protein kinase B activity inhibitors useful in treatment of cancer and arthritis) 913640-04-7 CAPLUS 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-aminophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & & \\ \text{Me} & \text{C} & \text{C} & \\ \text{Me} & & & \\ \text{Me} & & & \\ \text{M} & & & \\ \text{M} & & & \\ \text{M} & & & \\ \text{Et} & & \\ \end{array}$$

RN CN

ΙT 913640-03-6P 913640-05-8P 913640-06-9P 913640-07-0P 913640-08-1P 913640-09-2P 913640-11-6P 913640-13-8P 913640-15-0P 913640-17-2P 913640-18-3P 913640-19-4P 913640-22-9P 913640-24-1P 913640-26-3P 913640-28-5P 913640-29-6P 913640-30-9P 913640-31-0P 913640-32-1P 913640-34-3P 913640-36-5P 913640-37-6P 913640-39-8P 913640-40-1P 913640-41-2P 913640-43-4P 913640-44-5P 913640-45-6P 913640-47-8P 913640-48-9P 913640-49-0P 913640-50-3P 913640-51-4P 913640-52-5P 913640-53-6P 913640-54-7P 913640-55-8P 913640-56-9P 913640-57-0P 913640-58-1P 913640-59-2P 913640-60-5P 913640-61-6P 913640-62-7P 913640-63-8P 913640-64-9P 913640-65-0P 913640-66-1P 913640-67-2P 913640-68-3P 913640-69-4P 913640-70-7P 913640-71-8P 913640-72-9P 913640-73-0P 913640-74-1P 913640-75-2P 913640-76-3P 913640-77-4P 913640-78-5P 913640-79-6P 913640-80-9P 913640-81-0P 913640-82-1P 913640-83-2P 913640-84-3P 913640-85-4P 913640-86-5P 913640-87-6P 913640-88-7P 913640-89-8P 913640-90-1P 913640-91-2P 913640-92-3P 913640-93-4P 913640-94-5P 913640-95-6P 913640-96-7P 913640-97-8P 913640-98-9P 913640-99-0P 913641-00-6P 913641-01-7P 913641-02-8P 913641-03-9P 913641-04-0P 913641-05-1P 913641-06-2P 913641-07-3P 913641-08-4P 913641-09-5P 913641-10-8P 913641-11-9P 913641-12-0P 913641-13-1P 913641-14-2P 913641-15-3P 913641-16-4P 913641-17-5P 913641-18-6P 913641-19-7P 913641-20-0P 913641-21-1P 913641-22-2P 913641-23-3P 913641-24-4P 913641-25-5P 913641-26-6P 913641-27-7P 913641-28-8P 913641-29-9P 913641-30-2P 913641-31-3P 913641-32-4P 913641-33-5P 913641-34-6P 913641-35-7P 913641-36-8P 913641-37-9P 913641-38-0P 913641-39-1P 913641-40-4P 913641-41-5P 913641-42-6P 913641-43-7P 913641-44-8P 913641-45-9P 913641-46-0P 913641-48-2P 913641-49-3P 913641-50-6P 913641-51-7P 913641-52-8P 913641-53-9P 913641-54-0P 913641-55-1P 913641-56-2P 913641-57-3P 913641-58-4P 913641-59-5P 913641-60-8P 913641-61-9P 913641-62-0P 913641-63-1P 913641-64-2P 913641-65-3P 913641-66-4P 913641-67-5P 913641-68-6P 913641-69-7P 913641-70-0P 913641-71-1P 913641-72-2P 913641-73-3P 913641-74-4P 913641-75-5P 913641-76-6P 913641-77-7P 913641-79-9P 913641-80-2P 913641-81-3P 913641-82-4P 913641-83-5P 913641-84-6P 913641-85-7P 913641-86-8P 913641-87-9P 913641-88-0P 913641-89-1P 913641-90-4P 913641-91-5P 913641-92-6P 913641-93-7P 913641-94-8P 913641-95-9P 913641-96-0P 913641-97-1P 913641-98-2P 913641-99-3P 913642-00-9P 913642-01-0P 913642-02-1P 913642-03-2P 913642-04-3P 913642-05-4P 913643-53-5P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (drug candidate; preparation of imidazopyridinyl compds. as protein kinase B activity inhibitors useful in treatment of cancer and arthritis) 913640-03-6 CAPLUS 3-Butyn-2-o1, 4-[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-4-(3-hydroxy-3methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]-2-methyl- (CA INDEX

$$\begin{array}{c|c} Me & H2N \\ Me-C-C \subset C & C \\ OH & N \\ Me-C-C \subset C \end{array}$$

RN

CN

NAME)

RN 913640-05-8 CAPLUS CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(2-aminophenyl)-1ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Me C C C
$$\mathbb{R}^{N}$$
 \mathbb{R}^{N} \mathbb{R}^{N} \mathbb{R}^{N} \mathbb{R}^{N} \mathbb{R}^{N} \mathbb{R}^{N} \mathbb{R}^{N}

RN 913640-06-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-(aminomethyl)phenyl]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & & \\ \text{Me} - \text{C} - \text{C} & \text{C} & \\ \text{Me} & & & \\ \text{H}_2\text{N} - \text{CH}_2 & & \\ & & & \\ \end{array}$$

RN 913640-07-0 CAPLUS

CN Benzonitrile, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & & \\ Me - C - C = C & & \\ Me & N & & \\ NC & & & \\ NC & & & \\ \end{array}$$

RN 913640-08-1 CAPLUS

CN Benzenemethanol, 2-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]- (CA INDEX NAME)

RN 913640-09-2 CAPLUS

CN Acetamide, N-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]phenyl]- (CA INDEX NAME)

RN 913640-11-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(1H-indol-5-yl)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-13-8 CAPLUS

CN Acetamide, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]phenyl]- (CA INDEX NAME)

RN 913640-15-0 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[6-[3-(aminomethyl)phenyl]-1-ethyl-4-(1H-pyrrol-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$H_2N-CH_2$$
 H_2N
 H_2N
 H_2N
 H_2N
 H_2N
 H_2N
 H_2N

RN 913640-17-2 CAPLUS

CN Acetamide, 2-amino-N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{OH} & \\ & \text{Me} - \text{C} - \text{C} = \text{C} \\ & \text{O} & \\ & \text{Me} & \text{N} \\ & \text{H}_2\text{N} - \text{CH}_2 - \text{C} - \text{NH} \\ & & \text{N} \\ & & \text{Et} \\ \end{array}$$

RN 913640-18-3 CAPLUS

CN Acetamide, 2-amino-N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]phenyl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913640-17-2 CMF C23 H24 N8 O3

$$\begin{array}{c|c} & \text{OH} & \text{H}_2N \\ & \text{Me} - C - C = C \\ & \text{O} & \text{Me} \\ & \text{H}_2N - CH_2 - C - NH \\ & & \text{N} \\ & & \text{Et} \\ \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 913640-19-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(4-aminophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & & \\ Me-C-C & C & C & \\ H_2N & & & N \\ \hline & Me & N & & N \\ \hline & & & N & \\ & & & N & \\ & & & & N \\ \hline & & & & N \\ & & & & N \\ \hline & & & & & N \\ \hline & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

RN 913640-22-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[3-(3-aminopropoxy)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & H_2N \\ Me - C - C = C & H_2N \\ Me & N & N \\ H_2N - (CH_2)_3 - O & Et \end{array}$$

RN 913640-24-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-(2-aminoethoxy)phenyl]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2N \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & \text{N} \\ \text{H}_2N - \text{CH}_2 - \text{CH}_2 - \text{O} \\ \end{array}$$

RN 913640-26-3 CAPLUS

CN Phenol, 2-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Me} - \text{C} - \text{C} & \text{C} & & \text{N} \\ & & \text{Me} & & \text{N} & & \text{N} \\ & & & \text{OH} & & \text{Et} \end{array}$$

RN 913640-28-5 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(4-aminobutoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{O} \\ \text{Et} \\ \end{array}$$

RN 913640-29-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & H_2N \\ Me - C - C = C & & \\ Me & N & N \\ H_2N - (CH_2)_3 - O & & Et \end{array}$$

RN 913640-30-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(5-aminopentyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{N} \\ \text{H}_2\text{N} - \text{(CH}_2)_5 - \text{O} \end{array}$$

RN 913640-31-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(4-piperidinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-32-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(3-pyrrolidinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-34-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-methoxy-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Me C C C
$$\mathbb{R}^{N}$$
 \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N}

RN 913640-36-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(2-morpholinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-37-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(3-pyrrolidinyloxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & H_2N \\ Me & C - C = C & \\ Me & N & N \\ \end{array}$$

RN 913640-39-8 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(3S)-3-pyrrolidinyloxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-40-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(3R)-3-pyrrolidinyloxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-41-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-3-(3-thienyl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-43-4 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2S)-2-amino-3-(1H-indol-3-yl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 913640-44-5 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[[(1R,2S)-2-aminocyclopentyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-45-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(methylamino)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{Me} - \text{C} - \text{C} \\ \text{Me} \\ \text{N} \\ \text{MeNH} - \text{CH}_2 - \text{CH}_2 - \text{O} \\ \end{array}$$

RN 913640-47-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[[(1S,2R)-2-aminocyclopentyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-48-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(phenylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{O} \\ \text{Et} \\ \end{array}$$

RN 913640-49-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{N} \\ \text{CH}_2 - \text{O} & \text{N} \\ \text{Et} \end{array}$$

RN 913640-50-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(3-piperidinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{OH} & \\ & \text{Me} & \text{C} & \text{C} \\ & \text{Me} & \text{N} \\ & \text{HN} & \text{CH}_2\text{-}\text{CH}_2\text{-}\text{O} \\ & & \text{Et} \\ \end{array}$$

RN 913640-51-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(3-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & \\ Me - C - C = C & \\ Me & N & \\ HN & CH_2 - O & \\ \end{array}$$

RN 913640-52-5 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(1H-indol-3-yl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 913640-53-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(2R)-2-pyrrolidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-54-7 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(2S)-2-pyrrolidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-55-8 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(1H-indol-3-yl)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-56-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(4-amino-2-methylbutoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-57-0 CAPLUS

CN 3-Butyn-2-o1, 4-[2-(4-amino-1,2,5-oxadiazol-3-y1)-6-[(2S)-2-amino-2-phenylethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-y1]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913640-58-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-2-phenylethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\$$

RN 913640-59-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-3-phenylpropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{OH} \\ \text{N} & \text{N} \\ \text{N} \\ \text{N} & \text{N} \\ \text{N} & \text{N} \\ \text{N} \\ \text{N} \\ \text{N} & \text{N} \\ \text{N} \\ \text{N} \\ \text{N} & \text{N} \\ \text{N}$$

RN 913640-60-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2S)-2-amino-3-phenylpropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-61-6 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2S)-2-amino-3-methylbutoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-62-7 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(2-aminoethoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me-CH-C} \subset & \text{C} \\ \text{H}_2\text{N-CH}_2\text{-CH}_2\text{-O} \end{array}$$

RN 913640-63-8 CAPLUS

CN 2-Propyn-1-ol, 3-[6-(2-aminoethoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]- (CA INDEX NAME)

$$\begin{array}{c} \text{HO-CH}_2\text{-C} \\ \text{C} \\ \text{N} \\ \text{N}$$

RN 913640-64-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2S)-2-azetidinylmethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-65-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[[(1R,2S)-2-aminocyclohexyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-66-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[[(1S,2R)-2-aminocyclohexyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-67-2 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[[(1R,2R)-2-aminocyclohexyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, rel-(CA INDEX NAME)

Relative stereochemistry.

RN 913640-68-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(2-morpholinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-69-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[3-(2S)-2-pyrrolidinylpropoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-70-7 CAPLUS

CN 6H-Imidazo[4,5-c]pyridin-6-one, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1,5-dihydro-4-(3-hydroxy-3-methyl-1-butyn-1-yl)- (CA INDEX NAME)

RN 913640-71-8 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2S)-2-aminopropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{OH} \\ \text{N} & \text{N} \\ \text{N} & \text{N} \\ \text{N} & \text{Et} \\ \end{array}$$

RN 913640-72-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-methylbutoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

RN 913640-73-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[[(2R)-2-amino-4-methylpentyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913640-74-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[[(2S)-2-amino-4-methylpentyl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913640-75-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-aminopropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-76-3 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2S)-2-amino-3-cyclohexylpropoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-77-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2S)-2-amino-4-phenylbutoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913640-78-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(2-aminoethoxy)-1-ethyl-4-(3-furanyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 913640-79-6 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2S)-2-amino-3-(1H-imidazol-5-yl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 913640-80-9 CAPLUS

CN 2-Pyrrolidinone, 5-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]methyl]-, (5S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-81-0 CAPLUS

CN 2-Pyrrolidinone, 5-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]methyl]-, (5R)- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & &$$

RN 913640-82-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(1-pyrrolidinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-83-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-[[(4-methoxyphenyl)methyl]amino]ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{Me} \\ \text{CH}_2 \\ \text{NH} \\ \text{CH}_2 \\ \text{CH}_2 \\ \text{CH}_2 \\ \text{CH}_2 \\ \text{O} \\ \text{Et} \\ \end{array}$$

RN 913640-84-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-[[[4-(trifluoromethyl)phenyl]methyl]amino]ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-85-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & H_2N \\ Me & C - C = C & N \\ Me & N & N \\ HN & Et \end{array}$$

RN 913640-86-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(4-morpholinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{N} \\ \text{O} & \text{N} & \text{CH}_2 - \text{CH}_2 - \text{O} \\ \end{array}$$

RN 913640-87-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(phenylamino)ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} & \text{C} \\ \text{Me} & & \text{N} & \text{N} \\ \text{PhNH} - \text{CH}_2 - \text{CH}_2 - \text{O} & \text{Et} \end{array}$$

RN 913640-88-7 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2S)-2-amino-3-(1-methyl-1H-indol-3-yl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913640-89-8 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2S)-2-amino-3-[(phenylmethyl)thio]propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2methyl- (CA INDEX NAME) Absolute stereochemistry.

RN 913640-90-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-3-(3-pyridinyl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} Me & C & C & M_2N & N \\ \hline Me & OH & N & N & N \\ \hline N & N & N & N \\ \hline N & N & N \\ \hline N & N & N & N \\ N & N & N \\ \hline N & N & N & N \\ \hline N & N & N & N \\ \hline N & N & N & N \\$$

RN 913640-91-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-4-phenylbutoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913640-92-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(2-amino-1-phenylethoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{C} & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} & \text{N} \\ \text{Me} & \text{N} & \text{N} & \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH} - \text{O} & \text{Et} \\ \end{array}$$

RN 913640-93-4 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(aminomethyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & & \\ Me & C - C = C & & \\ Me & N & & N \\ H_2N - CH_2 & & Et \end{array}$$

RN 913640-94-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(methylamino)methyl]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913640-95-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[[(phenylmethyl)amino]methyl]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & \text{N} \\ \text{Ph} - \text{CH}_2 - \text{NH} - \text{CH}_2 \end{array}$$

RN 913640-96-7 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-aminopropyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Me C C C
$$\mathbb{R}^{N}$$
 \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N} \mathbb{N}^{N}

RN 913640-97-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(2-aminoethyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} & \text{M}_2\text{N} \\ \text{Me} & & \text{N} & \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 & \text{Et} \end{array}$$

RN 913640-98-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(4-morpholinylmethyl)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & & \\ Me - C - C = C & & \\ Me & N & & \\ N - CH_2 & & N \\ \end{array}$$

RN 913640-99-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[[methyl(phenylmethyl)amino]methyl]-1H-imidazo[4,5-c]pyridin-4-yl]-2methyl- (CA INDEX NAME)

RN 913641-00-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[[methyl(2-phenylethyl)amino]methyl]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{N} \\ \text{Me} & \text{N} \\ \text{Ph-CH}_2-\text{CH}_2-\text{N-CH}_2 \\ \end{array}$$

RN 913641-01-7 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(1R)-2-amino-1-phenylethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{H}_2\text{N} \\ \text{Me} & \text{OH} \\ \text{Ph} & \text{N} \\ \text{H}_2\text{N} & \text{R} & \text{O} \\ \end{array}$$

RN 913641-02-8 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-(methylamino)-1-phenylethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & \text{N} \\ \text{MeNH} - \text{CH}_2 - \text{CH} - \text{O} \\ \text{Ph} \end{array}$$

RN 913641-03-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(2-amino-1-cyclohexylethoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C = C \\ Me \\ \hline \\ H_2N - CH_2 \\ CH - O \\ \end{array}$$

RN 913641-04-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[2-amino-1-(tetrahydro-2H-pyran-4-yl)ethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 913641-05-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[2-amino-1-(3-pyridinyl)ethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me-C-C \subset C \\ Me \\ H_2N-CH_2 \\ N \\ CH-O \\ N \end{array}$$

RN 913641-06-2 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(2-amino-1-cyclopropylethoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-07-3 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(1,3-benzodioxol-4-yl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 913641-08-4 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(1R)-2-amino-1-(1,3-benzodioxol-4-yl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-09-5 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(1S)-2-amino-1-(1,3-benzodioxol-4-yl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913641-10-8 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[2-(dimethylamino)-1-phenylethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} - \text{C} - \text{C} & \text{C} \\ \text{Me} & \text{N} \\ \text{Me}_2\text{N} - \text{CH}_2 - \text{CH} - \text{O} \\ \text{Ph} \end{array}$$

RN 913641-11-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[[(1R,2S)-1-amino-2,3-dihydro-1H-inden-2-yl]oxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 913641-12-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(S)-(2R)-2-morpholinylphenylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913641-13-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(R)-(2S)-2-morpholinylphenylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} Me & & H_2N \\ \hline Me & OH & & N \\ \hline Ph & N & & N \\ \hline S & & & Et \\ \hline \end{array}$$

RN 913641-14-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(1-pyrrolidinylmethyl)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-15-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(dimethylamino)methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & \text{N} & \text{N} \\ \text{Me}_2\text{N} - \text{CH}_2 & \text{Et} \end{array}$$

RN 913641-16-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(1-piperidinylmethyl)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{N} & \text{N} \\ \text{N} & \text{CH}_2 & \text{N} \\ \end{array}$$

RN 913641-17-5 CAPLUS

CN Acetamide, N-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]methyl]-N-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & & \text{H}_2\text{N} \\ \text{Me} & \text{C} & \text{C} & \text{C} \\ \text{Me} & & \text{N} & \text{N} \\ \text{Ac} & \text{N} & \text{CH}_2 & \text{Et} \end{array}$$

RN 913641-18-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-3-(4-pyridinyl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{H}_2\text{N} \\ \text{Me} & \text{OH} & \text{N} \\ \text{N} & \text{N} & \text{N} \\ \text{N} & \text{N} & \text{Et} \\ \end{array}$$

RN 913641-19-7 CAPLUS

CN 3-Butyn-2-o1, 4-[2-(4-amino-1,2,5-oxadiazol-3-y1)-6-[(1S)-2-amino-1-phenylethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-y1]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{H2N} \\ \text{Me} & \text{OH} \\ \text{Ph} & \text{N} \\ \text{H2N} & \text{S} & \text{O} \\ \end{array}$$

RN 913641-20-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(2-amino-1-methylethoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & & \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH} - \text{O} \\ & & \text{Me} \end{array}$$

RN 913641-21-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[1-(aminomethyl)-2-phenylethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} - \text{C} - \text{C} & \text{C} \\ \text{Me} & \text{N} \\ \text{Ph} - \text{CH}_2 - \text{CH} - \text{O} \\ \text{H}_2\text{N} - \text{CH}_2 \end{array}$$

RN 913641-22-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-amino-1-phenylpropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 - \text{CH}_- \text{O} \\ \text{Ph} \end{array}$$

RN 913641-23-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(1S)-3-amino-1-phenylpropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & &$$

RN 913641-24-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(1R)-3-amino-1-phenylpropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & &$$

RN 913641-25-5 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(3-amino-1-cyclohexylpropoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me-C-C \subset C \\ Me \\ H_2N-CH_2-CH_2 \\ CH-O \end{array}$$

RN 913641-26-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[2-amino-1-(4-pyridinyl)ethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C = C \\ Me \\ H_2N - CH_2 \\ N \\ CH - O \\ N \end{array}$$

RN 913641-27-7 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[2-amino-1-(2-pyridinyl)ethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-28-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[1-(aminomethyl)-3-phenylpropoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & \text{N} & \text{N} \\ \text{Ph} - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 - \text{CH}_2 \\ & \text{H}_2\text{N} - \text{CH}_2 \end{array}$$

RN 913641-29-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(4-amino-1-phenylbutoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & & & \text{N} \\ \text{H}_2\text{N} - \text{(CH}_2\text{)}_3 - \text{CH} - \text{O} \\ & & \text{Ph} \end{array}$$

RN 913641-30-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[[(1R,2R)-1-amino-1,2,3,4-tetrahydro-2-naphthalenyl]oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 913641-31-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(S)-phenyl(2S)-2-pyrrolidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 913641-32-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(R)-phenyl(2R)-2-pyrrolidinylmethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 913641-33-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[2-amino-1-(4-piperidinyl)ethoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} \\ \text{Me} - \text{C} - \text{C} & \text{C} \\ \text{Me} \\ \text{H}_2 \text{N} - \text{CH}_2 \\ \text{CH} - \text{O} \\ \text{N} \end{array}$$

RN 913641-34-6 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(1-methyl-4-piperidinyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{H}_2\text{N} - \text{CH}_2 \\ \text{CH} - \text{O} \\ \text{N} \end{array}$$

RN 913641-35-7 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[3-amino-1-(4-piperidinyl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C = C \\ Me \\ H_2N - CH_2 - CH_2 \\ CH - O \\ \end{array}$$

RN 913641-36-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(1-methyl-4-piperidinyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} \\ \text{Me} - \text{C} - \text{C} & \text{C} \\ \text{Me} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 \\ \text{CH} - \text{O} & \text{N} \\ \text{N} \end{array}$$

RN 913641-37-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2-aminoethoxy)phenylmethyl]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} & \text{C} - \text{C} = \text{C} \\ \text{Me} & \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 - \text{O} - \text{CH} \\ \text{Ph} \end{array}$$

RN 913641-38-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(1R)-2-amino-1-cyclohexylethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & &$$

RN 913641-39-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(1S)-2-amino-1-cyclohexylethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-40-4 CAPLUS

CN 1-Pentyn-3-ol, 1-[6-(2-aminoethoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-3-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H}_2\text{N} \\ \text{Et-C-C} & \text{C} & \text{C} \\ \text{Me} & & \text{N} & & \text{N} \\ \text{H}_2\text{N-CH}_2\text{-CH}_2\text{-O} & & \text{Et} \end{array}$$

RN 913641-41-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(1R,2S)-2-amino-1-phenylpropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{H}_2\text{N} \\ \text{Me} & \text{OH} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{Et} \\ \end{array}$$

RN 913641-42-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[3-(methylamino)-1-phenylpropoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me}-\text{C}-\text{C} & \text{C} \\ \text{Me} & \text{N} \\ \text{MeNH}-\text{CH}_2-\text{CH}_2-\text{CH}-\text{O} \\ \text{Ph} \end{array}$$

RN 913641-43-7 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[3-(dimethylamino)-1-phenylpropoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & & \text{H2N} \\ \text{Me} & \text{C} & \text{C} & \text{C} \\ \text{Me} & & \text{N} & \\ \text{Me} & & \text{N} & \\ \text{Me} & & \text{N} & \\ \text{Ph} & & \text{Et} \end{array}$$

RN 913641-44-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(4-chlorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} \\ \text{C} \\ \text{D} \\ \text{C} \\$$

RN 913641-45-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(3-chlorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{Me} \\ \text{Cl} \\ \text{CH} - \text{O} \\ \text{N} \\ \text{Et} \\ \end{array}$$

RN 913641-46-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(2-chlorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C = C \\ Me \\ H_2N - CH_2 - CH_2 \\ CH - O \end{array}$$

RN 913641-48-2 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(1S,2S)-2-amino-3-methoxy-1-phenylpropoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 913641-49-3 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(2-fluoro-3-methoxyphenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C = C \\ Me \\ H_2N - CH_2 - CH_2 \\ F \\ CH - O \\ \end{array}$$

RN 913641-50-6 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(3-methoxyphenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{Me} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 \\ \text{CH} - \text{O} \\ \text{N} \\ \text{Et} \\ \end{array}$$

RN 913641-51-7 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(2-fluoro-3-methoxyphenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{Me} \\ \text{MeO} \\ \text{CH} - \text{O} \\ \text{N} \\ \text{Et} \\ \end{array}$$

RN 913641-52-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(2-fluorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me}-\text{C}-\text{C} \\ \text{C} \\ \text{Me} \\ \text{H}_2\text{N}-\text{CH}_2-\text{CH}_2 \\ \text{CH}-\text{O} \\ \text{F} \end{array}$$

RN 913641-53-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(4-fluorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ &$$

RN 913641-54-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(2-fluorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{H}_2\text{N} \\ \text{Me} & \text{OH} & \text{N} \\ \text{F} & \text{N} & \text{N} \\ \text{NH}_2 & \text{Et} \end{array}$$

RN 913641-55-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-3-[2-(trifluoromethyl)phenyl]propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-56-2 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(4-chlorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913641-57-3 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(3-chlorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913641-58-4 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(2-chlorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913641-59-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-3-[3-(trifluoromethyl)phenyl]propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & &$$

RN 913641-60-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(3-fluorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{H}_2\text{N} \\ \text{Me} & \text{OH} & \text{N} \\ \text{N} & \text{N} \\ \text{N} & \text{Et} \\ \end{array}$$

RN 913641-61-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2R)-2-amino-3-[4-(trifluoromethyl)phenyl]propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

RN 913641-62-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-benzo[b]thien-2-ylpropoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 913641-63-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-cyclohexylpropoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c} \text{Me} \\ \text{Me} \\ \text{OH} \\ \text{N} \\$$

RN 913641-64-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-amino-3-phenylpropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{H}_2\text{N} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} & \text{N} \\ \text{H}_2\text{N} - \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{O} \end{array}$$

RN 913641-65-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-amino-2-phenylpropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{OH} & \text{H}_2\text{N} \\ & \text{Me} - \text{C} - \text{C} & \text{C} \\ & \text{Me} & \text{N} \\ & \text{Ph} \\ & \text{H}_2\text{N} - \text{CH}_2 - \text{CH} - \text{CH}_2 - \text{O} \end{array}$$

RN 913641-66-4 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(3-chlorophenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C = C \\ Me \\ H_2N - CH_2 \\ CH - O \\ \end{array}$$

RN 913641-67-5 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(2-chlorophenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{H}_2\text{N} - \text{CH}_2 \\ \text{CH} - \text{O} \\ \text{C1} \end{array}$$

RN 913641-68-6 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(4-chlorophenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me-C-C \subset C \\ Me \\ C1 \\ H_2N-CH_2 \\ CH-O \\ \end{array}$$

RN 913641-69-7 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(3-fluorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-70-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(4-fluorophenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C \equiv C \\ Me \\ H_2N - CH_2 - CH_2 \\ CH - O \end{array}$$

RN 913641-71-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(2-fluorophenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-72-2 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(3-fluorophenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH \\ Me - C - C = C \\ Me \\ H_2N - CH_2 \\ F \\ CH - O \\ \end{array}$$

RN 913641-73-3 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(4-fluorophenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} \\ \text{Me-C-C} \\ \text{C} \\ \text{Me} \\ \text{N} \\ \text{Me} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{Et} \\ \end{array}$$

RN 913641-74-4 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-(4-fluoro-3-methoxyphenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 \\ \text{CH} - \text{O} \\ \text{N} \end{array}$$

RN 913641-75-5 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-amino-1-(4-fluoro-3-methoxyphenyl)ethoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c|c} & \text{OH} \\ & \text{Me-C-C} \\ \hline \\ \text{OMe} \\ & \text{Me} \\ \hline \\ \text{F} \\ & \text{H}_2\text{N} - \text{CH}_2 \\ & \text{CH} - \text{O} \\ & \text{Et} \\ \end{array}$$

RN 913641-76-6 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(2-furanyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913641-77-7 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(2-furanyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913641-76-6 CMF C22 H25 N7 O4

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 913641-79-9 CAPLUS

CN Phenol, 3-[2-amino-1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]ethyl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913641-78-8 CMF C23 H25 N7 O4

$$\begin{array}{c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{Me} \\ \text{H}_2 \text{N} - \text{CH}_2 \\ \text{CH} - \text{O} \\ \end{array}$$

CRN 76-05-1 CMF C2 H F3 O2

RN 913641-80-2 CAPLUS

CN Phenol, 4-[(2R)-2-amino-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]propyl]- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{OH} \\ \text{N} & \text{N} \\ \text{N} \\ \text{N} & \text{N} \\ \text{N} & \text{N} \\ \text{N} \\ \text{N} \\ \text{N} & \text{N} \\ \text{N}$$

RN 913641-81-3 CAPLUS

CN Phenol, 4-[(2R)-2-amino-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]propyl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913641-80-2 CMF C24 H27 N7 O4

$$\begin{array}{c} \text{Me} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{NH}_2 \\ \\ \text{NH}_$$

CRN 76-05-1 CMF C2 H F3 O2

RN 913641-82-4 CAPLUS

CN Phenol, 4-[(2S)-2-amino-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]propyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 913641-83-5 CAPLUS

CN Phenol, 4-[(2S)-2-amino-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]propyl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913641-82-4 CMF C24 H27 N7 O4

$$\begin{array}{c} \text{Me} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{C} \\ \text{N} \\ \text$$

CRN 76-05-1 CMF C2 H F3 O2

RN 913641-84-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[[(3R)-1,2,3,4-tetrahydro-3-isoquinolinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913641-85-7 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[[(3R)-1,2,3,4-tetrahydro-3-isoquinolinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913641-84-6 CMF C25 H27 N7 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 913641-86-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(3-methoxyphenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ &$$

RN 913641-87-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(3-methoxyphenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913641-86-8 CMF C25 H29 N7 O4

$$\begin{array}{c} \text{Me} \\ \text{Me} \\ \text{OH} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{Et} \\ \end{array}$$

CRN 76-05-1 CMF C2 H F3 O2

RN 913641-88-0 CAPLUS

CN Phenol, 3-[3-amino-1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]propyl]-(CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 \\ \text{HO} \\ \text{CH} - \text{O} \\ \end{array}$$

RN 913641-89-1 CAPLUS

CN Phenol, 3-[3-amino-1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]propyl]-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913641-88-0 CMF C24 H27 N7 O4

$$\begin{array}{c|c} \text{OH} \\ \text{Me} - \text{C} - \text{C} & \text{C} \\ \text{Me} \\ \text{Me} \\ \text{H}_2 \text{N} - \text{CH}_2 - \text{CH}_2 \\ \text{HO} \\ \text{CH} - \text{O} \\ \end{array}$$

CRN 76-05-1 CMF C2 H F3 O2

RN 913641-90-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-[(3R)-1,2,3,4-tetrahydro-3-isoquinolinyl]ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913641-91-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[2-[(3R)-1,2,3,4-tetrahydro-3-isoquinolinyl]ethoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:2) (CA INDEX NAME)

CM 1

CRN 913641-90-4 CMF C26 H29 N7 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 913641-92-6 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2S)-2-amino-3-(3-pyridinyl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} \text{Me} & \text{C} & \text{C} \\ \text{Me} & \text{OH} \\ \text{N} & \text{N} \\ \text{N} \\ \text{N} & \text{N} \\ \text{N} & \text{N} \\ \text{N}$$

RN 913641-93-7 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(2S)-2-amino-3-(4-pyridinyl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} Me & C & C & N \\ \hline Me & OH & N & N \\ \hline N & NH_2 & Et \\ \end{array}$$

RN 913641-94-8 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(4-methoxyphenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

Absolute stereochemistry.

RN 913641-95-9 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2S)-2-amino-3-(2-furanyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913641-96-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[(2R)-2-amino-3-(2-methoxyphenyl)propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 913641-97-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(3-amino-3-cyclohexylpropoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} & \text{OH} \\ & \text{Me} - \text{C} - \text{C} & \text{C} \\ & \text{NH}_2 & \text{Me} & \text{N} \\ & \text{CH} - \text{CH}_2 - \text{CH}_2 - \text{O} & \text{N} \end{array}$$

RN 913641-98-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(3R)-3-amino-3-(tetrahydro-2H-pyran-4-yl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

RN 913641-99-3 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[(3S)-3-amino-3-(tetrahydro-2H-pyran-4-yl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913642-00-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[[(3S)-1,2,3,4-tetrahydro-3-isoquinolinyl]methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 913642-01-0 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[2-(aminomethyl)-4-phenylbutoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913642-02-1 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-[(3-methoxyphenyl)methyl]propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me} - \text{C} - \text{C} = \text{C} \\ \text{Me} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{CH}_2 \\ \text{CH}_2 - \text{CH} - \text{O} \\ \end{array}$$

RN 913642-03-2 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-[3-amino-1-(3-thienylmethyl)propoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

RN 913642-04-3 CAPLUS

CN 3-Butyn-2-ol, 4-[6-[3-amino-1-[(3,4-dimethoxyphenyl)methyl]propoxy]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

RN 913642-05-4 CAPLUS

CN 3-Butyn-2-ol, 4-[6-(2-aminoethoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c} OH & & & \\ Me - C - C = C & & \\ Me & N & & N \\ H_2N - CH_2 - CH_2 - O & & Et \end{array}$$

RN 913643-53-5 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-y1)-6-[(2,3-dihydro-1H-indol-2-y1)methoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-y1]-2-methyl- (CA INDEX NAME)

(intermediate; preparation of imidazopyridinyl compds. as protein kinase B activity inhibitors useful in treatment of cancer and arthritis)

RN 913642-06-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(6-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 913642-12-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(4,6-dichloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 913642-16-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(3-aminophenyl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 913642-17-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-[3-(aminomethyl)phenyl]-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 913642-18-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-[3-(aminomethyl)phenyl]-1-ethyl-4-[1-[tris(1-methylethyl)silyl]-1H-pyrrol-3-yl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 913642-19-0 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX NAME)

$$\begin{array}{c|c}
\text{OH} & & & \\
\text{Me} & & & \\
\text{Me} & & & \\
\text{N} & & & \\
\text{C1} & & & \\
\end{array}$$

- RN 913642-20-3 CAPLUS
- CN Carbamic acid, [2-[[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butynyl)-1H-imidazo[4,5-c]pyridin-6-yl]phenyl]amino]-2-oxoethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

- RN 913642-21-4 CAPLUS
- CN Carbamic acid, [3-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butynyl)-1H-imidazo[4,5-c]pyridin-6-yl]phenoxy]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} OH & \\ Me-C-C = C \\ \hline \\ t-BuO-C-NH-(CH_2)_3-O \\ \hline \end{array}$$

- RN 913642-22-5 CAPLUS
- CN 6H-Imidazo[4,5-c]pyridin-6-one, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1,5-dihydro- (CA INDEX NAME)

RN 913642-23-6 CAPLUS

CN Carbamic acid, [4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]butyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 913642-24-7 CAPLUS

CN Carbamic acid, [4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butynyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]butyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 913642-25-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-1-ethyl-6-(phenylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ \text{Ph-CH}_2-\text{O} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & \\ & & \\ & & \\ & \\ & & \\ & & \\ & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 913642-26-9 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-[(4-methoxyphenyl)methoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl- (CA INDEX CA I

NAME)

RN 913642-27-0 CAPLUS

CN Carbamic acid, [(1S)-2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-1-methylethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 913642-28-1 CAPLUS

CN Carbamic acid, [(1S)-2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butynyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-1-methylethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 913642-29-2 CAPLUS

CN Carbamic acid, [2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 913642-30-5 CAPLUS

CN Carbamic acid, [2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-furanyl)-1+imidazo[4,5-c]pyridin-6-yl]oxy]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 913642-32-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(4-chloro-6-ethenyl-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 913642-33-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-6-methanol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- (CA INDEX NAME)

RN 913642-34-9 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]methyl]- (CA INDEX NAME)

RN 913642-35-0 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]methyl]-(CA INDEX NAME)

RN 913642-36-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-6-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-N-methyl- (CA INDEX NAME)

RN 913642-37-2 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]propyl]-(CA INDEX NAME)

RN 913642-38-3 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]propyl]- (CA INDEX NAME)

RN 913642-50-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-6-methanol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- α -phenyl- (CA INDEX NAME)

RN 913642-51-0 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]phenylmethoxy]ethyl]- (CA INDEX NAME)

RN 913642-52-1 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butyn-1-yl)-1H-imidazo[4,5-c]pyridin-6-yl]phenylmethoxy]ethyl]- (CA INDEX NAME)

RN 913642-64-5 CAPLUS

CN Carbamic acid, [(1R)-2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-1-(2-furanylmethyl)ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 913642-65-6 CAPLUS

CN Carbamic acid, [(1R)-2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butynyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-1-(2-furanylmethyl)ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 913642-72-5 CAPLUS

CN 2(1H)-Isoquinolinecarboxylic acid, 3-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]ethyl]-3,4-dihydro-, 1,1-dimethylethyl ester, (3R)-(CA INDEX NAME)

Absolute stereochemistry.

RN 913642-73-6 CAPLUS

CN Carbamic acid, [(1S)-1-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxy-3-methyl-1-butynyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]methyl]-2-(3-pyridinyl)ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 913642-75-8 CAPLUS

CN Imidodicarbonic acid, N-[2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]methyl]-4-phenylbutyl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

L3 ANSWER 17 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:544601 CAPLUS

DOCUMENT NUMBER: 143:224753

TITLE: (1H-Imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-

ylamine derivatives: Further optimisation as highly

potent and selective MSK-1-inhibitors

AUTHOR(S): Bamford, Mark J.; Bailey, Nicholas; Davies, Susannah;

Dean, David K.; Francis, Leann; Panchal, Terence A.; Parr, Christopher A.; Sehmi, Sanjeet; Steadman, Jon G.; Takle, Andrew K.; Townsend, James T.; Wilson,

David M.

CORPORATE SOURCE: Neurology & GI Centre of Excellence for Drug

Discovery, New Frontiers Science Park, GlaxoSmithKline

Pharmaceuticals, Essex, CM19 5AW, UK

SOURCE: Bioorganic & Medicinal Chemistry Letters (2005),

15(14), 3407-3411

CODEN: BMCLE8; ISSN: 0960-894X

PUBLISHER: Elsevier B.V.

DOCUMENT TYPE: Journal LANGUAGE: English

OTHER SOURCE(S): CASREACT 143:224753

AB The novel imidazo[4,5-c]pyridine 1,2,5-oxadiazol-3-yl template affords an excellent start point for identification of inhibitors of a number of protein

kinases. Here the authors report on its optimization for mitogen and stress-activated protein kinase-1 (MSK-1) inhibitory activity, and

selectivity over other kinases.

IT 607368-93-4 607368-97-8 607369-16-4

607369-21-1 607369-29-9 607369-33-5

 $607369 - 34 - 6 \ 607369 - 41 - 5 \ 607370 - 81 - 0$

607370-83-2 607372-49-6 607372-50-9 607372-56-5 607373-74-0 862599-59-5

862599-60-8 862599-61-9 862599-62-0

862599-63-1 862599-64-2

RL: BSU (Biological study, unclassified); PRP (Properties); BIOL

(Biological study)

((imidazopyridin-2-yl)oxadiazol-3-ylamine N1-, C4- and C7- derivs.

optimization and preparation as protein kinase MSK1-selective inhibitors in relation to other protein kinases)

RN 607368-93-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607368-97-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclohexyl-1H-imidazo[4,5-c]pyridin-2-yl)(CA INDEX NAME)

RN 607369-16-4 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-(4-piperidiny1)-1H-imidazo[4,5-c]pyridin-2-y1]- (CA INDEX NAME)

RN 607369-21-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N,N-dimethyl- (CA INDEX NAME)

$$\begin{array}{c|c}
 & \text{H}_2\text{N} \\
 & \text{N} \\
 & \text{N} \\
 & \text{O} \\
 & \text{(CH}_2)_3 - \text{NMe}_2
\end{array}$$

RN 607369-29-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-butanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-(CA INDEX NAME)

RN 607369-33-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)- (CA INDEX NAME)

$$\begin{array}{c|c}
 & \text{H}_2\text{N} \\
 & \text{N} \\
 & \text{N} \\
 & \text{(CH}_2\text{)}_3\text{-NH}_2
\end{array}$$

RN 607369-34-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(3-piperidiny1)-1H-imidazo[4,5-c]pyridin-2-y1]- (CA INDEX NAME)

RN 607369-41-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607370-81-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(aminomethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-83-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[3-(aminomethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-49-6 CAPLUS

CN 4-Piperidinamine, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]- (CA INDEX NAME)

RN 607372-50-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(1-piperazinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-56-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-(1-piperidinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-74-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 862599-59-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1,4-diethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 862599-60-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-4-methoxy-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 862599-61-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(4-ethoxy-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 862599-62-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-4-phenoxy-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 862599-63-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-(1-pyrrolidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 862599-64-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-ethanamine, $2-(4-amino-1,2,5-oxadiazol-3-yl)-\beta-methyl-$ (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ & & \\ CH-CH_2-NH_2 \\ & \\ Me \end{array}$$

IT 607368-87-6

RL: BSU (Biological study, unclassified); PRP (Properties); RCT (Reactant); BIOL (Biological study); RACT (Reactant or reagent) ((imidazopyridin-2-yl)oxadiazol-3-ylamine N1-, C4- and C7- derivs. optimization and preparation as protein kinase MSK1-selective inhibitors in relation to other protein kinases)

RN 607368-87-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\$$

IT 607373-73-9P

RL: BSU (Biological study, unclassified); PRP (Properties); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)

((imidazopyridin-2-yl)oxadiazol-3-ylamine N1-, C4- and C7- derivs. optimization and preparation as protein kinase MSK1-selective inhibitors in relation to other protein kinases)

RN 607373-73-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)(CA INDEX NAME)

RN 607372-46-3 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-4-piperidinyl- (CA INDEX NAME)

RN 607373-75-1 CAPLUS CN 1,2,5-0xadiazol-3-amine, 4-(1-ethyl-4-methyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

IT 607372-47-4P 607372-48-5P 607373-72-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

((imidazopyridin-2-yl)oxadiazol-3-ylamine N1-, C4- and C7- derivs.

optimization and preparation as protein kinase MSK1-selective inhibitors in relation to other protein kinases)

RN 607372-47-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxaldehyde,

2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

RN 607372-48-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Et

REFERENCE COUNT:

13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 18 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:544600 CAPLUS

DOCUMENT NUMBER: 143:229795

TITLE: (1H-Imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-

ylamine derivatives: A novel class of potent

MSK-1-inhibitors

AUTHOR(S): Bamford, Mark J.; Alberti, Michael J.; Bailey,

Nicholas; Davies, Susannah; Dean, David K.; Gaiba, Alessandra; Garland, Stephen; Harling, John D.; Jung, David K.; Panchal, Terence A.; Parr, Christopher A.; Steadman, Jon G.; Takle, Andrew K.; Townsend, James

T.; Wilson, David M.; Witherington, Jason

CORPORATE SOURCE: Neurology and GI Centre of Excellence for Drug

Discovery, New Frontiers Science Park, GlaxoSmithKline

Pharmaceuticals, Essex, CM19 5AW, UK

SOURCE: Bioorganic & Medicinal Chemistry Letters (2005),

15(14), 3402-3406

CODEN: BMCLE8; ISSN: 0960-894X

PUBLISHER: Elsevier B.V.

DOCUMENT TYPE: Journal LANGUAGE: English

OTHER SOURCE(S): CASREACT 143:229795

AB A novel series of imidazo[4,5-c]pyridines bearing a

1,2,5-oxadiazol-3-ylamine functionality has been developed. These are potent inhibitors of mitogen and stress-activated protein kinase-1.

IT 607368-87-6P 607368-93-4P 607368-95-6P 607368-97-8P 607369-16-4P 607369-29-9P 607369-41-5P 862814-98-0P 862814-99-1P

862815-00-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation of (1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-ylamine derivs. as potent MSK-1-inhibitors)

RN 607368-87-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607368-93-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl)-(CA INDEX NAME)

RN 607368-95-6 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-(1-methyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607368-97-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclohexyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607369-16-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-29-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-butanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-(CA INDEX NAME)

RN 607369-41-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 862814-98-0 CAPLUS

CN Acetamide, N-[4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]- (CA INDEX NAME)

RN 862814-99-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine, 2-(4-chloro-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

RN 862815-00-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(3H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX

NAME)

REFERENCE COUNT:

13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 19 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:451189 CAPLUS

DOCUMENT NUMBER: 142:476214

TITLE: Erb family inhibitor and PI3K and/or Akt inhibitor for

cancer treatment

INVENTOR(S): Dev, Inderjit Jumar; Gilmer, Tana Morgan; Rhodes,

Cliford Nelson, III; Tansik, Robert L. Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 111 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT ASSIGNEE(S):

PA	PATENT NO.						DATE		APPLICATION NO.						DATE				
WC	WO 2005046678						20050526		WO 2004-US37027						20041105				
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,		
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,		
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	ΚP,	KR,	KΖ,	LC,		
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	ΝI,		
		NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,		
		ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW		
	RW:	BW,	GH,	GM,	KE,	LS,	MW,	MΖ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,		
		ΑZ,	BY,	KG,	KΖ,	MD,	RU,	ТJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,		
		EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	IS,	ΙT,	LU,	MC,	NL,	PL,	PT,	RO,		
		SE,	SI,	SK,	TR,	BF,	BJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,		
		ΝE,	SN,	TD,	ΤG														
EP	EP 1682123					A1 20060726				EP 2004-810446						20041105			
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	ΙΤ,	LI,	LU,	NL,	SE,	MC,	PT,		
		ΙE,	SI,	LT,	LV,	FI,	RO,	CY,	TR,	BG,	CZ,	EE,	HU,	PL,	SK,	HR,	IS		
JP	JP 2007510667					T 20070426				JP 2006-538522						20041105			
US	US 20070161665					A1 20070712			US 2006-595691						20060505				
PRIORIT	IORITY APPLN. INFO.:									US 2	003-	5182	12P		P 2	0031	107		
										WO 2	004-	US37	027	,	W 2	0041	105		
O	THE COURSE (C)						1 10	1760	7 4										

OTHER SOURCE(S): MARPAT 142:476214

AB The invention discloses a method for treating cancer in a mammal, as well as pharmaceutical combinations useful in such treatment. In particular, the method relates to a cancer treatment method that includes administering an erb family inhibitor and a PI3K and/or Akt inhibitor to a mammal suffering from a cancer. Preparation of inhibitors is described.

IT 607373-66-0P 607373-68-2P 842144-79-0P 842146-05-8P 842146-10-5P 842146-12-7P

842146-18-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(erb family inhibitor and PI3K and/or Akt inhibitor for cancer treatment)

RN 607373-66-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-68-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842144-79-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-(cyclopropylmethyl)-N-[2-[(phenylmethyl)amino]ethyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 842144-78-9 CMF C28 H27 C1 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-05-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-10-5 CAPLUS

1,2,5-Oxadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-09-2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-12-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(4-aminobutoxy)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-11-6 CMF C20 H22 C1 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-18-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-17-2 CMF C19 H21 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

IT 852023-81-5

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(erb family inhibitor and PI3K and/or Akt inhibitor for cancer

(erb family inhibitor and PI3K and/or Akt inhibitor for cancer treatment)

RN 852023-81-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]-, hydrochloride (1:3) (CA INDEX NAME)

●3 HCl

RN 607373-60-4 CAPLUS
CN Carbamic acid, [4-(7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 607373-65-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-(CA INDEX NAME)

RN 607373-67-1 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842143-99-1 CAPLUS

CN Carbamic acid, [4-(1-ethyl-7-hydroxy-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842144-00-7 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842144-07-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 842144-08-5 CAPLUS

CN Carbamic acid, [4-(7-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842146-03-6 CAPLUS

CN Carbamic acid, [4-(4-chloro-1-ethyl-7-hydroxy-1H-imidazo[4,5-c]pyridin-2-

y1)-1,2,5-oxadiazol-3-y1]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842146-04-7 CAPLUS

CN Carbamic acid, [4-(1-ethyl-7-hydroxy-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 852023-76-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-bromo-4-chloro-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 852023-77-9 CAPLUS

CN Imidodicarbonic acid, N-[4-[7-bromo-4-chloro-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-yl]-, C,C'-bis(1,1-dimethylethyl) ester (CA INDEX NAME)

RN 852023-78-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 4-chloro-1-(cyclopropylmethyl)-2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]- (CA INDEX NAME)

RN 852023-79-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 4-(3-chlorophenyl)-1-(cyclopropylmethyl)-2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]- (CA INDEX NAME)

RN 852023-80-4 CAPLUS

CN Carbamic acid, [4-[4-(3-chlorophenyl)-1-(cyclopropylmethyl)-7-[[[2-[(phenylmethyl)amino]ethyl]amino]carbonyl]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 20 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:369223 CAPLUS

DOCUMENT NUMBER: 142:430270

TITLE: Preparation of 1,7-disubstituted azabenzimidazoles as

Rho-kinase inhibitors, and their pharmaceutical

compositions and methods of use

INVENTOR(S): Lee, Dennis; Stavenger, Robert; Goodman, Krista B.;

Hilfiker, Mark A.; Cui, Haifeng; Marino, Joseph P.

PATENT ASSIGNEE(S): Glaxo Group Limited, UK SOURCE: PCT Int. Appl., 43 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

GI

P	PATENT NO.						DATE			APPLICATION NO.					DATE				
		2005037198 2005037198							WO 2004-US32825						20041006				
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	AΖ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,		
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,		
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KP,	KR,	KΖ,	LC,		
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	${ m MZ}$,	NA,	NΙ,		
		NO,	NΖ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,		
		ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW		
	RW:	BW,	GH,	GM,	KΕ,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑM,		
		ΑZ,	BY,	KG,	KΖ,	MD,	RU,	ТJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,		
		EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	ΙΤ,	LU,	MC,	NL,	PL,	PT,	RO,	SE,		
		SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,		
		SN,	TD,	ΤG															
El	EP 1689393							EP 2004-809870											
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	ΙT,	LI,	LU,	NL,	SE,	MC,	PT,		
							RO,												
JI	JP 2007507547					T 20070329				JP 2006-534265									
U:							2007	0531		US 2006-574675									
PRIORI:	RIORITY APPLN. INFO.:											S 2003-508893P							
						US 2003-532085P													
						WO 20						004-US32825 W 2004100							
OTHER S	IHER SOURCE(S):					CASREACT 142:430270; MARPAT 142:430270													

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

The invention relates to a group of novel azabenzimidazoles I, which are AB inhibitors of Rho-kinases. In compds. I, Rl is (un)substituted alkyl, Ph, heteroaryl, NH2, etc.; R2 is H, halo, (un)substituted alkyl, Ph, heteroaryl, heterocyclyl, CONH2, SONH2, NH2, etc. The invention also relates to the preparation of I, pharmaceutical compns. containing I as active ingredients, as well as to the use of the compns. for the treatment of disorders involving Rho-kinases. For instance, invention compound II was prepared in 8 steps: (1) chlorination of 3-nitro-4-pyridinol with POCl3, (2) substitution of the resultant chloride with 4-methoxyaniline, (3) hydrogenation of nitro to amino, (4) cyclocondensation of the diamine with Et cyanoacetate to give imidazopyridine derivative III, (5) treatment of III with HCl, NaNO2, NaOH, and NH2OH, to give the furazan derivative IV, (6) O-demethylation of IV, (7) Mitsunobu reaction of the resultant phenol with N-BOC-4-hydroxypiperidine, and (8) removal of BOC with TFA. Eight addnl. prepns. are given, and 72 specific examples of I are claimed by name.

ROCK kinase inhibitory activity was determined using human recombinant ROCK1 kinase domain (amino acid 2-543) expressed in Sf9 cells (no data).

IT 850850-56-5P, 1,1-Dimethylethyl

1,1-Dimethylethyl 4-[[4-[2-(4-aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-y1]phenyl]oxy]-1-piperidinecarboxylate 850850-68-9P,

4-[1-[4-(4-Piperidinyloxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850850-81-6P, Methyl

[4-[4-[4-(4-aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-y1]pheny1]oxy]-1-piperidiny1]acetate

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(drug candidate; preparation of 1,7-disubstituted azabenzimidazoles as Rho-kinase inhibitors)

RN 850850-56-5 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]amino]methyl]-, 1,1-dimethylethyl ester, (3R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 850850-61-2 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 850850-68-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(4-piperidinyloxy)phenyl]-1H-imidazo[4,5-

RN 850850-81-6 CAPLUS

CN 1-Piperidineacetic acid, 4-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} N & R \\ \hline N & N \\ \hline \end{array}$$

$$\begin{array}{c|c} CH_2-C-OMe \\ \hline \end{array}$$

850850-30-5P, 4-[1-Ethyl-7-[[3-(methyloxy)phenyl]thio]-1H-ΤТ imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850850-31-6P, Phenylmethyl 4-[[4-[2-(4-aminofurazan-3-yl)-1H-imidazo[4,5-c]pyridin-1yl]phenyl]oxy]-1-piperidinecarboxylate 850850-32-7P, 4-[1-[4-[(2-Methyl-1,3-thiazol-4-yl)methyl]oxy]phenyl]-1H-imidazo[4,5c]pyridin-2-yl]furazan-3-amine 850850-33-8P, 4-[1-[4-[[2-(4-Chlorophenyl)-1,3-thiazol-4-yl]methyl]oxy]phenyl]-1Himidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850850-34-9P, 4-[1-[4-[(5-Phenyl-1,2,4-oxadiazol-3-yl)methyl]oxy]phenyl]-1H-imidazo[4,5c]pyridin-2-yl]furazan-3-amine 850850-35-0P, c]pyridin-2-yl]furazan-3-amine 850850-36-1P, 4-[1-[4-[[(Methylsulfonyl)methyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-imidyl]furazan-3-amine 850850-37-2P, 2-(4-Aminofurazan-3-y1)-1-ethy1-N-[4-(methyloxy)pheny1]-1H-imidazo[4,5-1]c]pyridin-7-amine 850850-38-3P, 2-(4-Aminofurazan-3-y1)-1-ethyl-N-(4-piperidinylmethyl)-1H-imidazo[4,5-imida

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c]pyridine-7-sulfonamide 850850-39-4P,
4-[7-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl-1-ethyl-1H-imidazo[4,5-[4-(Aminomethyl)-1-piperidinyl]sulfonyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-
c]pyridin-2-yl]furazan-3-amine 850850-40-7P,
4-[1-Ethyl-7-(1-piperazinylsulfonyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-
3-amine 850850-41-8P, 2-(4-Aminofurazan-3-y1)-1-ethyl-N-4-
piperidinyl-1H-imidazo[4,5-c]pyridine-7-sulfonamide 850850-42-9P
, 2-(4-Aminofurazan-3-yl)-1-ethyl-N-(3-pyrrolidinyl)-1H-imidazo[4,5-
c]pyridine-7-sulfonamide 850850-43-0P,
N-(trans-4-Aminocyclohexyl)-2-(4-aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
c]pyridine-7-sulfonamide 850850-44-1P,
4-[7-[((3R)-3-Amino-1-pyrrolidinyl)sulfonyl]-1-ethyl-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-amine 850850-45-2P,
2-(4-Aminofurazan-3-y1)-1-ethyl-N-(phenylmethyl)-1H-imidazo[4,5-c]pyridine-
7-sulfonamide 850850-46-3P,
N-[[4-(Aminomethyl)cyclohexyl]methyl]-2-(4-aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridine-7-sulfonamide 850850-47-4P,
2-[4-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]sulfonyl]-1-piperazinyl]ethanol 850850-48-5P,
N-(2-Aminoethyl)-2-(4-aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-
7-sulfonamide 850850-49-6P,
4-[1-\text{Ethyl}-7-[(4-\text{methyl}-1-\text{piperazinyl})sulfonyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850850-50-9P,
4-[[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
vl]sulfonvl]amino]methyl]benzoic acid 850850-51-0P,
2-(4-Aminofurazan-3-yl)-1-ethyl-N-[3-(methylamino)propyl]-1H-imidazo[4,5-
c]pyridine-7-sulfonamide 850850-52-1P,
2-(4-Aminofurazan-3-yl)-N-(3-aminopropyl)-1-ethyl-1H-imidazo[4,5-
c]pyridine-7-sulfonamide 850850-53-2P,
N-(4-Aminobuty1)-2-(4-aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridine-
7-sulfonamide 850850-54-3P,
4-[1-(1-Methyl-1,2,3,4-tetrahydro-7-isoquinolinyl)-1H-imidazo[4,5-isoquinolinyl]
c]pyridin-2-yl]furazan-3-amine 850850-55-4P,
4-[1-Ethyl-7-(2-pyridinylthio)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850850-57-6P, N-[2-[[4-[2-(4-Aminofurazan-3-y1)-1H-
imidazo[4,5-c]pyridin-1-yl]phenyl]oxy]ethyl]-N-methylglycine
850850-58-7P, 1,1-Dimethylethyl
(3S)-3-[[[2-(4-aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]carbonyl]amino]methyl]-1-pyrrolidinecarboxylate 850850-59-8P,
4-[1-[4-[(1-Methyl-3-pyrrolidinyl)oxy]]phenyl]-1H-imidazo[4,5-c]pyridin-2-
vl]furazan-3-amine 850850-60-1P,
4-[1-Ethyl-7-(4-pyridinylthio)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850850-62-3P, 4-[1-Ethyl-7-[[4-(methyloxy)phenyl]sulfinyl]-
1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850850-63-4P,
2-(4-Aminofurazan-3-y1)-N-[2-(2-chloropheny1)-2-(dimethylamino)ethyl]-1-
ethyl-1H-imidazo[4,5-c]pyridine-7-carboxamide 850850-64-5P,
2-(4-Aminofurazan-3-yl)-N-[4-(dimethylamino)butyl]-1-ethyl-1H-imidazo[4,5-
c]pyridine-7-carboxamide 850850-65-6P,
4-[1-Ethyl-7-(1-pyrrolidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850850-66-7P, [[4-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-
c]pyridin-1-yl]phenyl]oxy]acetic acid 850850-67-8P,
1,1-Dimethylethyl [[4-[2-(4-aminofurazan-3-yl)-1H-imidazo[4,5-c]pyridin-1-
vl]phenvl]oxy]acetate 850850-69-0P,
4-[7-[3-(1-Aminoethyl)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850850-70-3P,
2-(4-Aminofurazan-3-yl)-1-ethyl-N-((3S)-3-pyrrolidinylmethyl)-1H-
imidazo[4,5-c]pyridine-7-carboxamide 850850-71-4P,
2-(4-Aminofurazan-3-y1)-1-ethy1-N-((3R)-3-pyrrolidinylmethy1)-1H-
imidazo[4,5-c]pyridine-7-carboxamide 850850-72-5P,
2-(4-Aminofurazan-3-y1)-1-ethyl-N-(tetrahydro-2H-pyran-4-y1)-1H-
imidazo[4,5-c]pyridine-7-carboxamide 850850-73-6P,
N-[[3-(Aminomethyl)cyclohexyl]methyl]-2-(4-aminofurazan-3-yl)-1-ethyl-1H-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1
imidazo[4,5-c]pyridine-7-carboxamide 850850-74-7P,
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4-[[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]carbonyl]amino]methyl]benzoic acid 850850-75-8P,
2-(4-Aminofurazan-3-y1)-N-[4-(diethylamino)-1-methylbutyl]-1-ethyl-1H-
imidazo[4,5-c]pyridine-7-carboxamide 850850-76-9P,
2-(4-Aminofurazan-3-y1)-1-ethy1-N-[2-[4-(methyloxy)pheny1]-2-phenylethy1]-
1H-imidazo[4,5-c]pyridine-7-carboxamide 850850-77-0P,
N-[2-[4-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-
vl]phenyl]oxy]ethyl]-N-methylacetamide 850850-78-1P,
N-[2-[4-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-
yl]phenyl]oxy]ethyl]-N-methylmethanesulfonamide 850850-79-2P,
N-[2-[4-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-
yl]phenyl]oxy]ethyl]-N'-phenylurea 850850-80-5P,
N-[2-[4-2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-
yl]phenyl]oxy]ethyl]-N'-ethylurea 850850-82-7P,
4-[1-[4-[[2-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[2-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[2-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[2-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[2-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[2-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[2-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[4-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[4-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[4-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[4-(Phenylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-[4-(Phenylamino)ethyl]oxy]phenyl]oxy]phenyl]oxy]phenyl]oxy]phenyl]oxy]phenyl]oxy]phenyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,5-c]pyridin-2-[4-(Phenylamino)ethyloxy[4,
yl]furazan-3-amine 850850-83-8P,
[4-[4-[4-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-y1]pheny1]oxy]-
1-piperidinyl]acetic acid 850850-84-9P,
1-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]carbonyl]-4-piperidinamine 850850-85-0P,
2-[4-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]carbonyl]-1-piperazinyl]ethanol 850850-86-1P,
N-[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
vl]thio]phenvl]acetamide 850850-87-2P,
N-[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
vl]sulfinyl]phenyl]acetamide 850850-88-3P,
4-[7-[((3S)-3-Amino-1-pyrrolidinyl)carbonyl]-1-[4-[[2-
(dimethylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850850-89-4P, 1-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]carbonyl]-4-piperidinecarboxamide
850850-90-7P, 4-[1-[4-[[2-(Dimethylamino)ethyl]oxy]phenyl]-7-(1-
pyrrolidinylcarbonyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine
850850-91-8P, 4-[7-[((3S)-3-Amino-1-pyrrolidinyl)carbonyl]-1-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850850-92-9P
, 4-[1-Phenyl-7-(1-pyrrolidinylcarbonyl)-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850850-93-0P,
4-[1-[4-[(3,3-Dimethylbutyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850850-94-1P,
4-[1-[4-[(2-Methylpropyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-
vl]furazan-3-amine 850850-95-2P,
4-[1-[4-[(1-Methylethyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-
vl]furazan-3-amine 850850-96-3P,
4-[1-[4-[(3-Methylbutyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850850-97-4P,
4-[1-[4-[(Phenylmethyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-
3-amine 850850-98-5P, 4-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-
c]pyridin-1-yl]-N-methylbenzamide 850850-99-6P,
4-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-y1]-N-(1-y)
methylethyl) benzamide 850851-00-2P,
4-[1-[4-(1-Pyrrolidinylcarbonyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850851-01-3P,
4-[2-(4-A\min ofurazan-3-y1)-1H-\min idazo[4,5-c]pyridin-1-y1]benzamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (drug candidate; preparation of 1,7-disubstituted azabenzimidazoles as
    Rho-kinase inhibitors)
850850-30-5 CAPLUS
1,2,5-0xadiazol-3-amine, 4-[1-ethy1-7-[(3-methoxyphenyl)thio]-1H-
imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)
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RN

CN

RN 850850-31-6 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]-, phenylmethyl ester (CA INDEX NAME)

$$R \longrightarrow N$$

RN 850850-32-7 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-[4-[(2-methyl-4-thiazolyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} N & R & S \\ \hline & O-CH_2 & Me \end{array}$$

RN 850850-33-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[[2-(4-chlorophenyl)-4-thiazolyl]methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-34-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(5-phenyl-1,2,4-oxadiazol-3-yl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-35-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(5-methyl-3-isoxazolyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-36-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(methylsulfonyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-37-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-amine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(4-methoxyphenyl)- (CA INDEX NAME)

RN 850850-38-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide,

2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(4-piperidinylmethyl)- (CA INDEX NAME)

RN 850850-39-4 CAPLUS

CN 4-Piperidinemethanamine, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]sulfonyl]- (CA INDEX NAME)

RN 850850-40-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(1-piperazinylsulfonyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-41-8 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-4-piperidinyl- (CA INDEX NAME)

RN 850850-42-9 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-3-pyrrolidinyl- (CA INDEX NAME)

RN 850850-43-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide, N-(trans-4-aminocyclohexyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

Relative stereochemistry.

RN 850850-44-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[(3R)-3-amino-1-pyrrolidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 850850-45-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(phenylmethyl)- (CA INDEX NAME)

RN 850850-46-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide, N-[[4-(aminomethyl)cyclohexyl]methyl]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

RN 850850-47-4 CAPLUS

CN 1-Piperazineethanol, 4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]sulfonyl]- (CA INDEX NAME)

RN 850850-48-5 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide,
N-(2-aminoethyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ N & & & & \\ N & & & \\ O & & & \\ S - NH - CH_2 - CH_2 - NH_2 \\ & & \\ O & & \\ \end{array}$$

RN 850850-49-6 CAPLUS
CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(4-methyl-1-piperazinyl)sulfonyl]1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-50-9 CAPLUS

CN Benzoic acid, 4-[[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]sulfonyl]amino]methyl]- (CA INDEX NAME)

RN 850850-51-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(methylamino)propyl]- (CA INDEX NAME)

RN 850850-52-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-(3-aminopropyl)-1-ethyl- (CA INDEX NAME)

RN 850850-53-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide, N-(4-aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ N & & & & \\ N & & & \\ O & & & \\ S - NH - (CH_2) 4 - NH_2 \\ & & \\ O & & \\ \end{array}$$

RN 850850-54-3 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-(1,2,3,4-tetrahydro-1-methyl-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-55-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(2-pyridinylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-57-6 CAPLUS

CN Glycine, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-N-methyl- (CA INDEX NAME)

RN 850850-58-7 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]amino]methyl]-, 1,1-dimethylethyl ester, (3S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 850850-59-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(1-methyl-3-pyrrolidinyl)oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-60-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-pyridinylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-62-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(4-methoxyphenyl)sulfinyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-63-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,

2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[2-(2-chlorophenyl)-2-(dimethylamino)ethyl]-1-ethyl- (CA INDEX NAME)

RN 850850-64-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[4-(dimethylamino)butyl]-1-ethyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & & \\ Me_2N- \text{ (CH}_2\text{) }_4-NH-C \\ & & & \\ O & & \\ \end{array}$$

RN 850850-65-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(1-pyrrolidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-66-7 CAPLUS

CN Acetic acid, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]- (CA INDEX NAME)

RN 850850-67-8 CAPLUS

CN Acetic acid, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 850850-69-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-(1-aminoethyl)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-70-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[(3S)-3-pyrrolidinylmethyl]-(CA INDEX NAME)

Absolute stereochemistry.

HN S
$$\frac{H}{N}$$
 O $\frac{H_2N}{N}$ N $\frac{N}{N}$ O

RN 850850-71-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[(3R)-3-pyrrolidinylmethyl]-(CA INDEX NAME)

Absolute stereochemistry.

RN 850850-72-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(tetrahydro-2H-pyran-4-yl)-(CA INDEX NAME)

RN 850850-73-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, N-[[3-(aminomethyl)cyclohexyl]methyl]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

RN 850850-74-7 CAPLUS

CN Benzoic acid, 4-[[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]amino]methyl]- (CA INDEX NAME)

RN 850850-75-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[4-(diethylamino)-1-methylbutyl]-1-ethyl- (CA INDEX NAME)

RN 850850-76-9 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(4-methoxyphenyl)-2-phenylethyl]- (CA INDEX NAME)

RN 850850-77-0 CAPLUS
CN Acetamide, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-N-methyl- (CA INDEX NAME)

RN 850850-78-1 CAPLUS

CN Methanesulfonamide, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-N-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N} \\ \text{N} \\ \text{N$$

RN 850850-79-2 CAPLUS

CN Urea, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-N'-phenyl- (CA INDEX NAME)

RN 850850-80-5 CAPLUS

RN 850850-82-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-(phenylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $PhNH-CH_2-CH_2-O$

RN 850850-83-8 CAPLUS

CN 1-Piperidineacetic acid, 4-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]- (CA INDEX NAME)

RN 850850-84-9 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](4-amino-1-piperidinyl)- (CA INDEX NAME)

RN 850850-85-0 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][4-(2-hydroxyethyl)-1-piperazinyl]- (CA INDEX NAME)

$$\begin{array}{c} & & & & \\ & & & & \\ N & & & & \\ C & & & \\ C & & & \\ C & & & \\ N & & & \\ N & & & \\ N & & & \\ HO-CH_2-CH_2 & & \\ \end{array}$$

RN 850850-86-1 CAPLUS

CN Acetamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]thio]phenyl]- (CA INDEX NAME)

RN 850850-87-2 CAPLUS

CN Acetamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]sulfinyl]phenyl]- (CA INDEX NAME)

RN 850850-88-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-7-yl][(3S)-3-amino-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 850850-89-4 CAPLUS

CN 4-Piperidinecarboxamide, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]- (CA INDEX NAME)

RN 850850-90-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-7-yl]-1-pyrrolidinyl- (CA INDEX NAME)

RN 850850-91-8 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][(3S)-3-amino-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 850850-92-9 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-pyrrolidinyl- (CA INDEX NAME)

RN 850850-93-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(3,3-dimethylbutyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $\text{Me}_3\text{C}-\text{CH}_2-\text{CH}_2-\text{NH}$

RN 850850-94-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(2-methylpropyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-95-2 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-[4-[(1-methylethyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850850-96-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(3-methylbutyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $Me_2CH-CH_2-CH_2-NH$

RN 850850-97-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(phenylmethyl)amino]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Ph-CH₂-NH

RN 850850-98-5 CAPLUS

CN Benzamide, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]-N-methyl- (CA INDEX NAME)

RN 850850-99-6 CAPLUS

CN Benzamide, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]-N-(1-methylethyl)- (CA INDEX NAME)

RN 850851-00-2 CAPLUS

CN Methanone, [4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-1-pyrrolidinyl- (CA INDEX NAME)

$$\begin{array}{c|c} N & R \\ \hline & C & N \\ \hline & O \\ \end{array}$$

RN 850851-01-3 CAPLUS

CN Benzamide, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

IT 607369-40-4P, 4-[1-[4-(Methyloxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine <math>607369-43-7P,

4-[1-(4-Aminophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 607369-54-0P, 4-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-1-y1]phenol 607369-76-6P, 1,1-Dimethylethyl[2-[[4-[2-(4-aminofurazan-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]oxy]ethyl]carbamate 607370-99-0P, 4-(7-Bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-ylamine 607372-25-8P, 4-[1-Ethyl-7-[[4-(methyloxy)phenyl]thio]-1Himidazo[4,5-c]pyridin-2-yl]furazan-3-amine 607372-41-8P, 4-[7-Bromo-1-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3ylamine 607372-42-9P, 4-[2-(4-Aminofurazan-3-y1)-7bromoimidazo[4,5-c]pyridin-1-yl]phenol 607372-44-1P, 4-[7-Bromo-1-[4-[[2-(dimethylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5c]pyridin-2-yl]furazan-3-amine 607373-26-2P, 2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid 607373-60-4P, [4-(7-Bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-mida2-yl)furazan-3-yl]carbamic acid tert-butyl ester 607373-62-6P, (R)-[4-[7-[[3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]sulfonyl]-1ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]carbamic acid tert-butyl ester 775577-11-2P, 4-[1-[4-[1-(2-Aminoethyl)oxy]phenyl]-1Himidazo[4,5-c]pyridin-2-yl]furazan-3-amine RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (intermediate; preparation of 1,7-disubstituted azabenzimidazoles as Rho-kinase inhibitors) 607369-40-4 CAPLUS 1, 2, 5-Oxadiazol-3-amine, 4-[1-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2yl]- (CA INDEX NAME)

RN

CN

RN 607369-43-7 CAPLUS CN 1,2,5-0xadiazol-3-amine, 4-[1-(4-aminophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-54-0 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

RN 607369-76-6 CAPLUS

CN Carbamic acid, [2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 607370-99-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607372-25-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(4-methoxyphenyl)thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-41-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-bromo-1-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-42-9 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-bromo-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

RN 607372-44-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-bromo-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $Me_2N-CH_2-CH_2-C$

RN 607373-26-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

RN 607373-60-4 CAPLUS

CN Carbamic acid, [4-(7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 607373-62-6 CAPLUS

CN Carbamic acid, [(3R)-1-[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]sulfonyl]-3-pyrrolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 775577-11-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(2-aminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

3

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 21 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:369222 CAPLUS

DOCUMENT NUMBER: 142:430279

TITLE: Preparation of aminofurazanyl imidazopyridines as Rho

kinase inhibitors

INVENTOR(S): Lee, Dennis; Stavenger, Robert A.; Goodman, Krista B.;

Hilfiker, Mark A.; Cui, Haifeng; Viet, Andrew Q.

PATENT ASSIGNEE(S): Glaxo Group Limited, UK SOURCE: PCT Int. Appl., 143 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

GΙ

PA	PATENT NO.					D	DATE		APPLICATION NO.						DATE			
· · · -		2005037197 2005037197								WO 2004-US32824					20041006			
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,	
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP,	KR,	KΖ,	LC,	
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NΑ,	ΝΙ,	
		NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	
		ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	YU,	ZA,	ZM,	ZW	
	RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	
		ΑZ,	BY,	KG,	KΖ,	MD,	RU,	ΤJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	
		EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	ΙΤ,	LU,	MC,	NL,	PL,	PT,	RO,	SE,	
		SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,	
		SN,	TD,	TG														
EP	EP 1675552			A2 20060705			EP 2004-794238					20041006						
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	ΙΤ,	LI,	LU,	NL,	SE,	MC,	PT,	
		ΙE,	SI,	LT,	LV,	FI,	RO,	CY,	TR,	BG,	CZ,	EE,	HU,	PL,	SK,	HR		
JP	JP 2007507546				T 20070329				JP 2006-534264						20041006			
US	US 20080234261				A1													
PRIORIT	RIORITY APPLN. INFO.:									US 2	003-	5088	94P		P 2	0031	006	
					US 2003-531949P								P 2					
										WO 2	004-	US32	824	1	W 2	0041	006	
OTHER S	OURCE	(S):			CASREACT 142:430279; MARPAT 142:430279													

AB Title compds. I [wherein X = (un)substituted NH, O, S, SO or SO2; R1, R2 = (un)substituted alkyl, Ph, heteroaryl, etc.; and physiol. acceptable salts thereof] were prepared as Rho-kinase inhibitors. For example, 2,4-dichloro-5-nitropyridine (preparation given) underwent substitution with aniline (71% yield) and 3-acetylaminophenol (97% yield) subsequently followed by nitro reduction with H2 in the presence of Pd/C to give II (100% yield). Conversion of this compound into III was realized via EDCI-mediated coupling with cyanoacetic acid, thermal intramol. cyclization to an 2-imidazoeacetonitrile (65% yield for the two steps), reaction with NaNO2-HCl in methanol to an oxime (95% yield), and cyclization with NH2OH in the presence of Et3N (40% yield). The invented compds. are useful for the treatment of diseases, such as hypertension, heart failure and ischemic angina.

850663-65-9P, N-[3-[[2-(4-Aminofurazan-3-y1)]-1-(4-hydroxyphenyl)-ΙT 1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850663-66-0P, 4-[6-[(3-Aminophenyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3amine 850663-83-1P, Methyl 3-[[2-(4-aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6yl]oxy]benzoate 850663-84-2P, 3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6yl]oxy]benzoic acid 850663-90-0P, N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6vl]thio]phenvl]acetamide 850664-06-1P, 1-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6 v_{1} oxy]phen v_{1} -4-(4-morpholin v_{1})-1-butanone 850664-09-4P, 4-[1-Ethyl-6-[[3-[3-(4-methyl-1-piperazinyl)-3-oxopropyl]phenyl]oxy]-1Himidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-18-5P, Methyl 3-[[2-(4-aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6vl]methvl]benzoate RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic

preparation); THU (Therapeutic use); BIOL (Biological study); PREP
(Preparation); RACT (Reactant or reagent); USES (Uses)
 (inhibitor; preparation of aminofurazanyl imidazopyridines as Rho kinase

RN 850663-65-9 CAPLUS

inhibitors)

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850663-66-0 CAPLUS

In 1,2,5-Oxadiazol-3-amine, 4-[6-(3-aminophenoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850663-83-1 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ MeO-C & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 850663-84-2 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850663-90-0 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]phenyl]- (CA INDEX NAME)

RN 850664-06-1 CAPLUS

CN 1-Butanone, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinyl)- (CA INDEX NAME)

RN 850664-09-4 CAPLUS

CN 1-Propanone, 3-[3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]phenyl]-1-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 850664-18-5 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]methyl]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

850663-53-5P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1Himidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850663-59-1P, N-[3-[1-[4-(2-Aminoethy1)oxy]pheny1]-2-(4-aminofurazan-3-y1)-1Himidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850663-69-3P, N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6yl]oxy]phenyl]-4-(methyloxy)benzamide 850663-70-6P 850663-71-7P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-1]]imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-pyridinecarboxamide 850663-72-8P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-(1,2,3,4tetrahydroisoguinolin-7-yl)-1H-imidazo[4,5-c]pyridin-6yl]oxy]phenyl]acetamide 850663-77-3P, 3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide 850663-85-3P, 3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6yl]oxy]phenol 850663-87-5P, 2-(4-Aminofurazan-3-yl)-1-ethyl-N-(phenylmethyl)-1H-imidazo[4,5-c]pyridin-6-amine 850663-88-6P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-minofurazan-3-y1imidazo[4,5-c]pyridin-6-yl]thio]phenol 850663-89-7P, N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6yl]thio]phenyl]ethanethioamide 850663-91-1P,

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1-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]ethanone 850663-92-2P,
4-[2-(4-A\min ofurazan-3-y1)-6-[(3-a\min opheny1)oxy]-1H-i\min dazo[4,5-c]pyridin-
1-yl]phenyl 2-methylpropanoate 850663-97-7P, Methyl
3-[[2-(4-aminofurazan-3-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]benzoate
850664-03-8P, 1-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinyl)-1-butanol
850664-07-2P, 4-[1-Ethyl-6-[3-[(1E)-3-(4-methyl-1-piperazinyl)-3-
oxo-1-propen-1-yl]phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850664-11-8P, 1-[3-[[2-(4-Aminofurazan-3-yl)]-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methyl-4-(4-morpholinyl)-1-
butanone 850664-14-1P, 1-[3-[[2-(4-Aminofurazan-3-y1)]-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-methyl-1-piperazinyl)-4-oxo-1-
butanone 850664-17-4P, 3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]methyl]-N-[2-(4-morpholinyl)ethyl]benzamide
850664-21-0P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[[2-(4-
morpholinyl)ethyl]oxy]benzamide 850664-22-1P,
3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
[2-(4-morpholinyl)ethyl]benzenesulfonamide 850664-28-7P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-6-[[2-(4-morpholinyl)ethyl]oxy]-3-pyridinecarboxamide
850664-30-1P, 4-[6-[3,4-Bis(methyloxy)phenyl]thio]-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-31-2P, Methyl
3-[[2-(4-aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]thio]benzoate 850664-32-3P,
4-[1-Ethyl-6-[3-(methyloxy)phenyl]thio]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-33-4P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]thio]benzoic acid 850664-35-6P,
4-[1-\text{Ethyl}-6-[[2-(\text{methyloxy})\text{phenyl}]\text{thio}]-1\text{H-imidazo}[4,5-c]\text{pyridin}-2-
yl]furazan-3-amine 850664-38-9P,
4-[1-Ethyl-6-(1H-imidazol-2-ylthio)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-
3-amine 850664-39-0P, 4-[6-(Cyclopentylthio)-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-40-3P,
4-[1-\text{Ethyl}-6-(1,3-\text{thiazol}-2-\text{ylthio})-1\text{H-imidazo}[4,5-c]pyridin-2-yl]furazan-
3-amine 850664-41-4P, 4-[1-Ethyl-6-[(phenylmethyl)thio]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-42-5P,
4-[1-Ethyl-6-(phenylthio)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine
850664-43-6P, Methyl 2-[[2-(4-aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]thio]benzoate 850664-44-7P,
N-[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]thio]phenyl]acetamide 850664-45-8P,
4-[6-[(3-Chloro-4-fluorophenyl)thio]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-47-0P,
4-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]thio]benzoic acid 850664-48-1P,
N-[2-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,
vl]thio|ethvl]acetamide 850664-49-2P,
4-[6-[(2,5-Dimethyl-3-furanyl)thio]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-50-5P,
4-[1-Ethyl-6-(phenylsulfinyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850664-51-6P, 4-[6-[(3,4-Dichlorophenyl)thio]-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-52-7P,
4-[1-Ethyl-6-(2-pyridinylthio)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850664-53-8P, 4-[1-Ethyl-6-[(4-fluorophenyl)thio]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-54-9P,
7-[[2-(4-A\min ofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio]-3-imidazo[4,5-c]pyridin-6-y1]thio[4,5-c]pyridin-6-y1]thio[4,5-c]pyridin-6-y1]thio[4,5-c]pyridin-6-y1]thio[4,5-c]pyridin-6-y1]thio[4,5-c]pyridin-6-y1]thio
methyl-2H-chromen-2-one 850664-55-0P,
4-[1-Ethyl-6-[[4-(trifluoromethyl)phenyl]thio]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-56-1P 850664-57-2P,
4-[1-Ethyl-6-[[4-(methylthio)phenyl]thio]-1H-imidazo[4,5-c]pyridin-2-
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yl]furazan-3-amine 850664-58-3P,
4-[1-Ethyl-6-(4-pyridinylthio)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850664-59-4P, 4-[1-Ethyl-6-[([1,3]thiazolo[4,5-b]pyridin-2-
y1)thio]-1H-imidazo[4,5-c]pyridin-2-y1]furazan-3-amine
850664-60-7P, 4-[1-Ethyl-6-[[5-(methyloxy)-1,3-benzothiazol-2-
yl]thio]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine
850664-61-8P, Methyl (2E)-3-[4-[[2-(4-aminofurazan-3-yl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-6-yl]thio]phenyl]-2-propenoate
850664-62-9P, 4-[1-Ethyl-6-[[4-(methylsulfonyl)phenyl]sulfinyl]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-63-0P,
4-[1-Ethyl-6-[[4-(methylsulfinyl)phenyl]sulfinyl]-1H-imidazo[4,5-c]pyridin-
2-y1]furazan-3-amine 850664-64-1P,
4-[6-[(4-Fluorophenyl)oxy]-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-
3-amine 850664-65-2P, 4-[1-Ethyl-6-[[3-(methyloxy)phenyl]oxy]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-66-3P,
4-[6-[(3,4-Dimethylphenyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-67-4P,
4-[6-[(3-Aminophenyl)oxy]-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850664-68-5P, 4-[6-[(4-Aminophenyl)oxy]-1-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-69-6P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]benzonitrile 850664-70-9P,
N-[4-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-phenyl-1H-imidazo[4,5-c]pyridin-6-pheny
vl]oxy]phenyl]acetamide 850664-71-0P,
4-[1-Ethyl-6-[[3-(1-methylethyl)phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-72-1P,
4-[6-[3-(Dimethylamino)phenyl]oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-73-2P,
4-[1-Ethyl-6-[3-(4-morpholinyl)phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-74-3P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-methylbenzenesulfonamide 850664-75-4P,
4-[1-Ethyl-7-[[3-(methyloxy)phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850664-76-5P, 1,1-Dimethylethyl
[3-[2-(4-aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]carbamate 850664-77-6P,
4-[2-(4-Aminofurazan-3-y1)-6-[(4-fluoropheny1)oxy]-1H-imidazo[4,5-
c]pyridin-1-yl]phenol 850664-78-7P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
vl]oxy]phenyl]methanesulfonamide 850664-79-8P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
vl]oxy]phenyl]-N'-methylurea 850664-80-1P,
N-[3-[[2-(4-Aminofurazan-3-y1)-1-[4-[[2-(dimethylamino)ethyl]oxy]phenyl]-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850664-81-2P,
N-[4-[2-(4-Aminofurazan-3-y1)-1-[4-[2-(dimethylamino)ethyl]oxy]phenyl]-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850664-82-3P,
Methyl 4-[[2-(4-aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]benzoate 850664-83-4P, Methyl
3-[[2-(4-aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]benzoate 850664-84-5P,
4-[6-[(4-Fluorophenyl)oxy]-1-(2-methyl-1,2,3,4-tetrahydro-7-isoquinolinyl)-
1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850664-85-6P,
1-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]ethanol 850664-86-7P,
2-[3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-2-butanol 850664-87-8P,
dihydro-1(2H)-naphthalenone 850664-88-9P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5
yl]oxy]phenyl]-N'-(phenylmethyl)urea 850664-89-0P, Methyl
2-[3-[2-(4-aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]acetate 850664-90-3P,
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[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]acetic acid 850664-91-4P,
4-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]benzonitrile 850664-92-5P,
3-[[2-(4-Aminofurazan-3-v1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]benzoic acid 850664-93-6P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[4-[2-(methylamino)ethyl]oxy]phenyl]-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850664-94-7P
850664-95-8P, N-[3-[(2-(4-Aminofurazan-3-yl))-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-fluorobenzamide
850664-96-9P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-furancarboxamide
850664-97-0P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-1]]
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methylpropanamide
850664-98-1P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-1]]
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]butanamide 850664-99-2P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-2-(methyloxy)acetamide 850665-00-8P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-morpholinecarboxamide 850665-01-9P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]benzamide 850665-02-0P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
vl]oxy]phenyl]-4-fluorobenzenesulfonamide 850665-03-1P,
N - [4 - [2 - (4 - Aminofurazan - 3 - y1) - 1 - (4 - hydroxyphenyl) - 1H - imidazo[4, 5 - 4]
c]pyridin-6-yl]oxy]phenyl]acetamide 850665-04-2P,
3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-
N, N-dimethylbenzamide 850665-05-3P,
3-[[2-(4-A\min_{a}-3-y1)-1-ph_{a}]-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_{a}-1+\min_
methylbenzamide 850665-06-4P,
3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]benzamide 850665-07-5P,
4-[1-Phenyl-6-[[3-(1-piperidinylcarbonyl)phenyl]oxy]-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-amine 850665-08-6P,
3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
ethylbenzamide 850665-09-7P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-N-methylacetamide 850665-10-0P,
3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[2-(methyloxy)ethyl]benzamide 850665-11-1P,
1-[3-[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-
vl]oxy]phenyl]ethanone 850665-12-2P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-N'-phenylurea 850665-13-3P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-(methyloxy)benzenesulfonamide 850665-14-4P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-1-butanesulfonamide 850665-15-5P,
4-[1-Ethyl-6-[(phenylmethyl)oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850665-16-6P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-[4-[[2-
(dimethylamino)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-
vl]oxy]phenyl]methanesulfonamide 850665-17-7P,
4-[6-[(3-Nitrophenyl)oxy]-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850665-18-8P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-cyanobenzamide
850665-19-9P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-1]]
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]cyclohexanecarboxamide
850665-20-2P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-1]]
imidazo[4,5-c]pyridin-6-y1]oxy]pheny1]-3-(methyloxy)benzamide
850665-21-3P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)benzamide
850665-22-4P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
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imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]urea 850665-23-5P,
3-[[2-(4-A\min_{s}-3-y])-1-ph_{s}]-1H-i\min_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(
(cyclopropylmethyl) benzamide 850665-24-6P,
3-[[2-(4-A\min_{a}-3-y1)-1-ph_{a}+1]-1+ph_{a}]
[(4-methyl-1, 3-thiazol-2-yl)methyl]benzamide 850665-25-7P,
3-[[2-(4-A\min \sigma_{3-y})]-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
[(1,5-dimethyl-1H-pyrazol-4-yl)methyl]benzamide 850665-26-8P,
3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[3-(4-morpholinyl)propyl]benzamide 850665-27-9P,
4-[6-[(4-Fluorophenyl)oxy]-1-(1,2,3,4-tetrahydro-7-isoquinolinyl)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850665-28-0P,
4-[2-(4-Aminofurazan-3-y1)-6-bromo-1H-imidazo[4,5-c]pyridin-1-y1]phenol
850665-29-1P, N-[5-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]thio]-2-(methyloxy)phenyl]acetamide
850665-30-4P, 1-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-1-propanone 850665-31-5P,
3-[[2-(4-A\min_{s}-3-y])-1-ph_{s}]-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-
[3-(ethyloxy)propyl]benzamide 850665-32-6P,
N-[4-[2-(4-Aminofurazan-3-y1)-6-[(4-fluoropheny1)oxy]-1H-imidazo[4,5-
c]pyridin-1-yl]phenyl]methanesulfonamide 850665-33-7P,
4-[1-[2-(Aminoacetyl)-1,2,3,4-tetrahydro-7-isoquinolinyl]-6-[(4-
fluorophenyl)oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine
850665-34-8P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(ethyloxy)benzamide
850665-35-9P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-methylbutanamide
850665-36-0P, 4-[[[3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]amino]carbonyl]amino]benzoic acid
850665-37-1P, 4-[6-Bromo-1-[4-[[2-(dimethylamino)ethyl]oxy]phenyl]-
1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850665-38-2P,
2-[7-[2-(4-Aminofurazan-3-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-
c]pyridin-1-y1]-3,4-dihydro-2(1H)-isoquinolinyl]acetamide
850665-39-3P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-4]]
c]pyridin-6-yl]amino]benzenethiol 850665-40-6P,
4-[6-[(4-Fluorophenyl)oxy]-1-[4-[[2-(methylamino)ethyl]oxy]phenyl]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850665-41-7P,
4-[2-(4-Aminofurazan-3-y1)-6-[(4-fluoropheny1)oxy]-1H-imidazo[4,5-
c]pyridin-1-yl]-2-chlorophenol 850665-42-8P,
4-[1-[3-Chloro-4-[2-(dimethylamino)ethyl]oxy]phenyl]-6-[(4-
fluorophenyl)oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine
850665-43-9P, 3-[[2-(4-Aminofurazan-3-y1)-1-(4-hydroxypheny1)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide
850665-44-0P, N-[2-(Acetylamino)ethyl]-3-[[2-(4-aminofurazan-3-yl)-1]
1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]benzamide 850665-45-1P
, 3-[[2-(4-Aminofurazan-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-
N-[(tetrahydro-2-furanyl)methyl]benzamide 850665-46-2P,
3-[[2-(4-A\min_{a}-3-y1)-1-ph_{a}+1]-1+ph_{a}]
[2-(dimethylamino)ethyl]benzamide 850665-47-3P,
3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1
[2-(1-methyl-1H-pyrrol-2-yl)ethyl] benzamide 850665-48-4P,
3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
[2-(2-pyridinyl)ethyl]benzamide 850665-49-5P,
3-[[2-(4-A\min_{a}-3-y1)-1-ph_{a}+1]-1+ph_{a}]
[3-(dimethylamino)propyl]benzamide 850665-50-8P,
4-[6-(1H-Benzimidazol-4-yloxy)-1-phenyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850665-51-9P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-6-methyl-3-pyridinecarboxamide 850665-52-0P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-2-methyl-3-pyridinecarboxamide 850665-53-1P,
4-[1-[4-(Aminomethyl)phenyl]-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-amine 850665-54-2P,
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3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
                  [3-(1H-imidazol-1-yl)propyl]benzamide 850665-55-3P,
                  3-[[2-(4-A\min_{s}-3-y])-1-ph_{s}]-1H-i\min_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(4,5-c)py_{s}(
                  [2-(1-pyrrolidinyl)ethyl]benzamide 850665-56-4P,
                  3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
                  [2-(4-hydroxyphenyl)ethyl]benzamide 850665-57-5P,
                  3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
                  [2-(3-pyridinyl)] ethyl] benzamide 850665-58-6P,
                  3-[[2-(4-Aminofurazan-3-v1)-1-phenvl-1H-imidazo[4,5-c]pyridin-6-v1]oxy]-N-
                  [2-(phenyloxy)ethyl]benzamide 850665-59-7P,
                  3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
                  [2-[3,5-bis(methyloxy)phenyl]ethyl]benzamide 850665-60-0P,
                  3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
                  [3-(2-oxo-1-pyrrolidinyl)propyl]benzamide 850665-61-1P,
                  3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c
                  [(1,3-benzodioxol-5-yl)methyl]benzamide 850665-62-2P,
                  3-[[2-(4-A\min_{s}-3-y])-1-ph_{s}]-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-y)-1+\min_{s}(3-
                  [(1, 4-\text{dioxan}-2-\text{yl})\text{methyl}]benzamide 850665-63-3P,
                  3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
                  [(4-pyridinyl)methyl]benzamide 850665-64-4P,
                  3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
                  [3-(1-pyrrolidinyl)propyl]benzamide 850665-65-5P,
                  3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1[4,5-c]pyridin-6-y1[4,5-c]pyridin-6-y1[4,5-c]pyridin-6-y1[4,5-c]pyridin-6-y1[4,5-c]pyridin-6-y1[4,5-c]pyridin-6-y1[4
                  [3-(4-methyl-1-piperazinyl)propyl]benzamide 850665-66-6P,
                  3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
                  [2-(4-pyridinyl)ethyl]benzamide 850665-67-7P,
                  3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
                  (2-cyanoethyl)benzamide 850665-68-8P,
                  N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-
                  2-methylphenyl]acetamide 850665-69-9P,
                  7-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-4-
                  methyl-2(1H)-quinolinone 850665-70-2P,
                  N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
                  yl]oxy]phenyl]-2-(dimethylamino)-5-pyrimidinecarboxamide
                  850665-71-3P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
                  imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-(methyloxy)-3-pyridinecarboxamide
                  850665-72-4P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
                  imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(1-piperidinyl)benzamide
                  850665-73-5P
, N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
                  yl]oxy]phenyl]-4-(methyloxy)-3-(trifluoromethyl)benzamide
                  850665-74-6P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
                  imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-fluoro-4-(methyloxy)benzamide
                  850665-75-7P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
                  imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-chloro-4-(methyloxy)benzamide
                  850665-76-8P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
                  imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinyl)benzamide
                  850665-77-9P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
                  imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methyl-1,3-thiazole-5-carboxamide
                  850665-78-0P 850665-79-1P,
                  N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
                  yl]oxy]phenyl]-4-methyl-3,4-dihydro-2H-1,4-benzoxazine-7-carboxamide
                  850665-80-4P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-(1,2,3,4-tetrahydro-
                  7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-
                  (methyloxy) benzamide 850665-81-5P 850665-82-6P,
                  3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1oxy[4,5-c]pyridin-6-y1
                  (3-amino-3-oxopropyl)benzamide 850665-83-7P,
                  N-[4-(Aminomethyl)phenyl]-3-[[2-(4-aminofurazan-3-yl)-1-phenyl-1H-1]
                  imidazo[4,5-c]pyridin-6-yl]oxy]benzamide 850665-84-8P,
                  4-[6-(1H-Benzimidazol-5-yloxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
                  yl]furazan-3-amine 850665-85-9P,
                  N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
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yl]oxy]phenyl]pyrazolo[1,5-a]pyridine-3-carboxamide 850665-86-0P
, N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-1-methyl-1H-imidazole-2-carboxamide 850665-87-1P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-6-[(2,2,2-trifluoroethyl)oxy]-3-pyridinecarboxamide
850665-88-2P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(3,5-dimethyl-1H-pyrazol-1-
yl)benzamide 850665-89-3P,
N-[3-[2-(4-Aminofurazan-3-v1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-(trifluoromethyl)-3-pyridinecarboxamide
850665-90-6P, 4-[2-(4-Aminofurazan-3-y1)-6-(methyloxy)-1H-
imidazo[4,5-c]pyridin-1-yl]phenol 850665-91-7P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethy1-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-(1H-imidazol-1-yl)benzamide 850665-92-8P,
N-[3-[[2-(4-A\min ofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-kernel - 2-(4-A\min ofurazan-3-(4-A)-kernel - 2-(4-A)-kernel - 2
yl]oxy]phenyl]-6-(1H-pyrazol-1-yl)-3-pyridinecarboxamide
850665-93-9P, 4-[1-[4-[[2-(Dimethylamino)ethyl]oxy]phenyl]-6-
(methyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine
850665-94-0P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-1]]
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[[2-
(dimethylamino)ethyl]oxy]benzamide 850665-95-1P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-1-methyl-4-piperidinecarboxamide 850665-96-2P,
4-[2-(4-Aminofurazan-3-y1)-6-[(3-aminopheny1)oxy]-1H-imidazo[4,5-c]pyridin-
1-y1]phenyl 4-(methyloxy)benzoate 850665-97-3P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-(4-hydroxypheny1)-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)butanamide
850665-98-4P 850665-99-5P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[4-[2-(dimethylamino)ethyl]oxy]phenyl]-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(methyloxy)benzamide
850666-00-1P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny1)-1-(4-hydroxypheny
1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]methanesulfonamide
850666-01-2P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3,4-bis(methyloxy)benzamide
850666-02-3P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2,3-dihydro-1-benzofuran-5-
carboxamide 850666-03-4P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-chloro-2-pyridinecarboxamide 850666-04-5P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[4-[2-(dimethylamino)ethyl]oxy]phenyl]-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-6-methyl-3-pyridinecarboxamide
850666-05-6P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)butanamide
850666-06-7P, 5-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-4]]
c]pyridin-6-yl]oxy]-1,3-dimethyl-1,3-dihydro-2H-benzimidazol-2-one
850666-07-8P, 3-[[2-(4-Aminofurazan-3-y1)-1-(4-fluoropheny1)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide
850666-08-9P, 3-[[2-(4-Aminofurazan-3-y1)-1-(4-fluorophenyl)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-
piperazinyl)propyl]benzamide 850666-09-0P,
3-[[2-(4-Aminofurazan-3-y1)-1-[4-(trifluoromethyl)phenyl]-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide
850666-10-3P, 3-[[2-(4-Aminofurazan-3-y1)-1-[4-
(trifluoromethyl)phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-
1-piperazinyl)propyl]benzamide 850666-11-4P 850666-12-5P
, N-[3-[2-(4-Aminofurazan-3-y1)-1-[4-[2-(dimethylamino)ethyl]oxy]phenyl]-
1H-imidazo[4,5-c]pyridin-6-y1]oxy]phenyl]-2-methylpropanamide
850666-13-6P, Methyl 3-[[2-(4-aminofurazan-3-yl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(phenylmethyl)-1-(p
1H-imidazo[4,5-c]pyridin-6-yl]oxy]benzoate 850666-14-7P,
3-[[2-(4-Aminofurazan-3-y1)-1-(phenylmethy1)-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]benzoic acid 850666-15-8P,
3-[[2-(4-Aminofurazan-3-yl)-1-(phenylmethyl)-1H-imidazo[4,5-c]pyridin-6-
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yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide 850666-16-9P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[4-[2-(dimethylamino)ethyl]oxy]phenyl]-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N'-methylurea
850666-17-0P, 3-[[2-(4-Aminofurazan-3-y1)-1-(4-fluorophenyl)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-
pyrrolidinyl)propyl]benzamide 850666-18-1P,
3-[[2-(4-Aminofurazan-3-y1)-1-[4-(trifluoromethy1)pheny1]-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide
850666-19-2P, 3-[(2-(4-Aminofurazan-3-v1)-1-phenvl-1H-imidazo(4,5-
c]pyridin-6-yl]oxy]-N-[[4-(methyloxy)phenyl]methyl]benzamide
850666-20-5P, 3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-
c]pyridin-6-y1]oxy]-N-[4-(methyloxy)phenyl]benzamide 850666-21-6P
, 3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-
N-[4-(dimethylamino)phenyl]benzamide 850666-22-7P,
3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy]-N-imidazo[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c]pyridin-6-yl]oxy[4,5-c
[3-(dimethylamino)phenyl]benzamide 850666-23-8P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-(dimethylamino)benzamide 850666-24-9P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-(methyloxy)benzamide 850666-25-0P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[3-(2-\infty)-1-pyrrolidiny] propyl] benzamide 850666-26-1P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[2-(4-morpholinyl)ethyl]benzamide
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
       (inhibitor; preparation of aminofurazanyl imidazopyridines as Rho kinase
      inhibitors)
850663-53-5 CAPLUS
Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-axis-1]]
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c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850663-59-1 CAPLUS

RN

CN

CN Acetamide, N-[3-[[1-[4-(2-aminoethoxy)phenyl]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850663-69-3 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-methoxy- (CA INDEX NAME)

RN 850663-70-6 CAPLUS

CN Sulfamide, N'-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N,N-dimethyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & &$$

RN 850663-71-7 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850663-72-8 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1,2,3,4-tetrahydro-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850663-77-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850663-85-3 CAPLUS

CN Phenol, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850663-87-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-6-amine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(phenylmethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ \end{array}$$

RN 850663-88-6 CAPLUS

CN Phenol, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]- (CA INDEX NAME)

RN 850663-89-7 CAPLUS

CN Ethanethioamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]phenyl]- (CA INDEX NAME)

RN 850663-91-1 CAPLUS

CN Ethanone, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850663-92-2 CAPLUS

CN Propanoic acid, 2-methyl-, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-aminophenoxy)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl ester (CA INDEX NAME)

RN 850663-97-7 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-3H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

RN 850664-03-8 CAPLUS

CN 4-Morpholinebutanol, α -[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850664-07-2 CAPLUS

CN 2-Propen-1-one, 3-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-1-(4-methyl-1-piperazinyl)-, (2E)-(CA INDEX NAME)

Double bond geometry as shown.

RN 850664-11-8 CAPLUS

CN 1-Butanone, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methyl-4-(4-morpholinyl)- (CA INDEX NAME)

RN 850664-14-1 CAPLUS

CN 1,4-Butanedione, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 850664-17-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]methyl]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850664-21-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(4-morpholinyl)ethoxy]- (CA INDEX NAME)

RN 850664-22-1 CAPLUS

CN Benzenesulfonamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850664-28-7 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-6-[2-(4-morpholinyl)ethoxy]- (CA INDEX NAME)

RN 850664-30-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-[(3,4-dimethoxyphenyl)thio]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-31-2 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]-, methyl ester (CA INDEX NAME)

RN 850664-32-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[(3-methoxyphenyl)thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

MeO
$$\sim$$
 S \sim N \sim N \sim Et

RN 850664-33-4 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]- (CA INDEX NAME)

RN 850664-35-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[(2-methoxyphenyl)thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-38-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(1H-imidazol-2-ylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-39-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(cyclopentylthio)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-40-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(2-thiazolylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-41-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[(phenylmethyl)thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-42-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(phenylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-43-6 CAPLUS

CN Benzoic acid, 2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]-, methyl ester (CA INDEX NAME)

RN 850664-44-7 CAPLUS

CN Acetamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]phenyl]- (CA INDEX NAME)

RN 850664-45-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-[(3-chloro-4-fluorophenyl)thio]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-47-0 CAPLUS

CN Benzoic acid, 4-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-1H-imidazo[4,5-imidazo]

c]pyridin-6-yl]thio]- (CA INDEX NAME)

RN 850664-48-1 CAPLUS

CN Acetamide, N-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ \text{AcNH-CH}_2\text{-CH}_2\text{-S} & & & \\ & & & & \\ & & & & \\ \text{Et} & & & \\ \end{array}$$

RN 850664-49-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-[(2,5-dimethyl-3-furanyl)thio]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-50-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(phenylsulfinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & \\ & & & \\ & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 850664-51-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-[(3,4-dichlorophenyl)thio]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-52-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(2-pyridinylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-53-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[(4-fluorophenyl)thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-54-9 CAPLUS

CN 2H-1-Benzopyran-2-one, 7-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]-3-methyl- (CA INDEX NAME)

RN 850664-55-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[[4-(trifluoromethyl)phenyl]thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-56-1 CAPLUS

CN L-Proline, 1-[(2S)-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]-2-methyl-1-oxopropyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 850664-57-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[[4-(methylthio)phenyl]thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{MeS} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 850664-58-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(4-pyridinylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-59-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(thiazolo[4,5-b]pyridin-2-ylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-60-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[(5-methoxy-2-benzothiazolyl)thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-61-8 CAPLUS

CN 2-Propenoic acid, 3-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]phenyl]-, methyl ester, (2E)- (CA INDEX NAME)

Double bond geometry as shown.

RN 850664-62-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[[4-(methylsulfonyl)phenyl]sulfinyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} O & H_2N \\ \hline Me-S & O & N & N \\ \hline O & S & Et \\ \end{array}$$

RN 850664-63-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[[4-(methylsulfinyl)phenyl]sulfinyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Me-S
$$\begin{array}{c|c}
0 \\
H_2N \\
N \\
N
\end{array}$$
Et

RN 850664-64-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(4-fluorophenoxy)-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-65-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(3-methoxyphenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-66-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(3,4-dimethylphenoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-67-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(3-aminophenoxy)-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-68-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(4-aminophenoxy)-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-69-6 CAPLUS

CN Benzonitrile, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850664-70-9 CAPLUS

CN Acetamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850664-71-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-(1-methylethyl)phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-72-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-[3-(dimethylamino)phenoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{Me}_{2}\text{N} & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 850664-73-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-(4-morpholinyl)phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-74-3 CAPLUS

CN Benzenesulfonamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]phenyl]-4-methyl- (CA INDEX NAME)

RN 850664-75-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(3-methoxyphenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-76-5 CAPLUS

CN Carbamic acid, [3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 850664-77-6 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

RN 850664-78-7 CAPLUS

CN Methanesulfonamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850664-79-8 CAPLUS

CN Urea, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N'-methyl- (CA INDEX NAME)

RN 850664-80-1 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-(CA INDEX NAME)

RN 850664-81-2 CAPLUS

CN Acetamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-(CA INDEX NAME)

RN 850664-82-3 CAPLUS

CN Benzoic acid, 4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} O & H_2N \\ \hline MeO-C & N & N \\ \hline \end{array}$$

RN 850664-83-4 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c}
 & H_2N \\
 & N \\
 & N$$

RN 850664-84-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(4-fluorophenoxy)-1-(1,2,3,4-tetrahydro-2-methyl-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850664-85-6 CAPLUS

CN Benzenemethanol, $3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-\alpha-methyl- (CA INDEX NAME)$

RN 850664-86-7 CAPLUS

CN Benzenemethanol, $3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-\alpha-ethyl-\alpha-methyl- (CA INDEX NAME)$

RN 850664-87-8 CAPLUS

CN 1(2H)-Naphthalenone, 6-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-3,4-dihydro- (CA INDEX NAME)

RN 850664-88-9 CAPLUS

CN Urea, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N'-(phenylmethyl)- (CA INDEX NAME)

RN 850664-89-0 CAPLUS

CN Benzeneacetic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & &$$

RN 850664-90-3 CAPLUS

CN Benzeneacetic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850664-91-4 CAPLUS

CN Benzonitrile, 4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850664-92-5 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{HO}_2\text{C} & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 850664-93-6 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(methylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-(CA INDEX NAME)

RN 850664-94-7 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[(1-methyl-2-pyrrolidinyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-(CA INDEX NAME)

RN 850664-95-8 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-fluoro- (CA INDEX NAME)

RN 850664-96-9 CAPLUS

CN 2-Furancarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} C & C & Et \\ \hline & N & N \\ \hline & N & N \\ \hline & H_2N & N \end{array}$$

RN 850664-97-0 CAPLUS

CN Propanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methyl- (CA INDEX NAME)

RN 850664-98-1 CAPLUS

CN Butanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

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RN 850664-99-2 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methoxy- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{MeO-CH}_2-\text{C-NH} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 850665-00-8 CAPLUS

CN 4-Morpholinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-01-9 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-02-0 CAPLUS

CN Benzenesulfonamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]phenyl]-4-fluoro- (CA INDEX NAME)

RN 850665-03-1 CAPLUS

CN Acetamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-04-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N,N-dimethyl- (CA INDEX NAME)

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RN 850665-05-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-methyl- (CA INDEX NAME)

RN 850665-06-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850665-07-5 CAPLUS

CN Methanone, [3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-1-piperidinyl- (CA INDEX NAME)

RN 850665-08-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-ethyl- (CA INDEX NAME)

RN 850665-09-7 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N-methyl- (CA INDEX NAME)

RN 850665-10-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(2-methoxyethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{MeO-CH}_2\text{-CH}_2\text{-NH-C} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 850665-11-1 CAPLUS

CN Ethanone, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-

c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-12-2 CAPLUS

CN Urea, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N'-phenyl- (CA INDEX NAME)

RN 850665-13-3 CAPLUS

CN Benzenesulfonamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-methoxy- (CA INDEX NAME)

RN 850665-14-4 CAPLUS

CN 1-Butanesulfonamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-15-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(phenylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ Ph-CH_2-O & & \\ & & \\ Et & & \\ \end{array}$$

RN 850665-16-6 CAPLUS

CN Methanesulfonamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-(CA INDEX NAME)

RN 850665-17-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(3-nitrophenoxy)-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$O_2N$$
 O_2N
 O_2N

RN 850665-18-8 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-cyano- (CA INDEX NAME)

RN 850665-19-9 CAPLUS

CN Cyclohexanecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-20-2 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-methoxy- (CA INDEX NAME)

RN 850665-21-3 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)- (CA INDEX NAME)

RN 850665-22-4 CAPLUS

CN Urea, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-23-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(cyclopropylmethyl)- (CA INDEX NAME)

RN 850665-24-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[(4-methyl-2-thiazolyl)methyl]- (CA INDEX NAME)

RN 850665-25-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[(1,5-dimethyl-1H-pyrazol-4-yl)methyl]- (CA INDEX NAME)

RN 850665-26-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-morpholinyl)propyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

RN 850665-27-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(4-fluorophenoxy)-1-(1,2,3,4-tetrahydro-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850665-28-0 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-bromo-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

RN 850665-29-1 CAPLUS

CN Acetamide, N-[5-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]thio]-2-methoxyphenyl]- (CA INDEX NAME)

RN 850665-30-4 CAPLUS

CN 1-Propanone, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-31-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(3-ethoxypropyl)- (CA INDEX NAME)

RN 850665-32-6 CAPLUS

CN Methanesulfonamide, N-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]- (CA INDEX NAME)

RN 850665-33-7 CAPLUS

CN Ethanone, 2-amino-1-[7-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-1-yl]-3,4-dihydro-2(1H)-isoquinolinyl]- (CA INDEX NAME)

RN 850665-34-8 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-ethoxy- (CA INDEX NAME)

RN 850665-35-9 CAPLUS

CN Butanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-methyl- (CA INDEX NAME)

RN 850665-36-0 CAPLUS

CN Benzoic acid, 4-[[[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]amino]carbonyl]amino]- (CA INDEX NAME)

RN 850665-37-1 CAPLUS

1,2,5-Oxadiazol-3-amine, 4-[6-bromo-1-[4-[2-(dimethylamino)ethoxy]phenyl]-CN 1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Me₂N-CH₂-CH₂-

RN 850665-38-2 CAPLUS

2(1H)-Isoquinolineacetamide, 7-[2-(4-amino-1,2,5-oxadiazol-3-y1)-6-(4-amino-1,2,5-oxadiazol-3-yCN fluorophenoxy)-1H-imidazo[4,5-c]pyridin-1-y1]-3,4-dihydro- (CA INDEX NAME)

850665-39-3 CAPLUS RN

Benzenethiol, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-imidazo]]CN c]pyridin-6-yl]amino]- (CA INDEX NAME)

RN 850665-40-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(4-fluorophenoxy)-1-[4-[2-(methylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850665-41-7 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-1-yl]-2-chloro- (CA INDEX NAME)

RN 850665-42-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[3-chloro-4-[2-(dimethylamino)ethoxy]phenyl]-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850665-43-9 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850665-44-0 CAPLUS

CN Benzamide, N-[2-(acetylamino)ethyl]-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850665-45-1 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[(tetrahydro-2-furanyl)methyl]- (CA INDEX NAME)

RN 850665-46-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(dimethylamino)ethyl]- (CA INDEX NAME)

RN 850665-47-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(1-methyl-1H-pyrrol-2-yl)ethyl]- (CA INDEX NAME)

RN 850665-48-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(2-pyridinyl)ethyl]- (CA INDEX NAME)

RN 850665-49-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(dimethylamino)propyl]- (CA INDEX NAME)

RN 850665-50-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(1H-benzimidazol-7-yloxy)-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850665-51-9 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-6-methyl- (CA INDEX NAME)

RN 850665-52-0 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methyl- (CA INDEX NAME)

RN 850665-53-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(aminomethyl)phenyl]-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850665-54-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(1H-imidazol-1-yl)propyl]- (CA INDEX NAME)

RN 850665-55-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(1-pyrrolidinyl)ethyl]- (CA INDEX NAME)

RN 850665-56-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-hydroxyphenyl)ethyl]- (CA INDEX NAME)

RN 850665-57-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(3-pyridinyl)ethyl]- (CA INDEX NAME)

RN 850665-58-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(2-phenoxyethyl)- (CA INDEX NAME)

RN 850665-59-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(3,5-dimethoxyphenyl)ethyl]- (CA INDEX NAME)

RN 850665-60-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850665-61-1 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(1,3-benzodioxol-5-ylmethyl)- (CA INDEX NAME)

RN 850665-62-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(1,4-dioxan-2-ylmethyl)- (CA INDEX NAME)

RN 850665-63-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(4-pyridinylmethyl)- (CA INDEX NAME)

RN 850665-64-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850665-65-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)propyl]- (CA INDEX NAME)

RN 850665-66-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-pyridinyl)ethyl]- (CA INDEX NAME)

RN 850665-67-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(2-cyanoethyl)- (CA INDEX NAME)

RN 850665-68-8 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-2-methylphenyl]- (CA INDEX NAME)

RN 850665-69-9 CAPLUS

CN 2(1H)-Quinolinone, 7-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-4-methyl- (CA INDEX NAME)

RN 850665-70-2 CAPLUS

CN 5-Pyrimidinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-(dimethylamino)- (CA INDEX NAME)

RN 850665-71-3 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methoxy- (CA INDEX NAME)

RN 850665-72-4 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(1-piperidinyl)- (CA INDEX NAME)

RN 850665-73-5 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-methoxy-3-(trifluoromethyl)- (CA INDEX NAME)

RN 850665-74-6 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-fluoro-4-methoxy- (CA INDEX NAME)

RN 850665-75-7 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-chloro-4-methoxy- (CA INDEX NAME)

RN 850665-76-8 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinyl)- (CA INDEX NAME)

RN 850665-77-9 CAPLUS

CN 5-Thiazolecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methyl- (CA INDEX NAME)

RN 850665-78-0 CAPLUS

CN 1H-Benzotriazole-5-carboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-1-methyl- (CA INDEX NAME)

RN 850665-79-1 CAPLUS

CN 2H-1,4-Benzoxazine-7-carboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3,4-dihydro-4-methyl-(CA INDEX NAME)

RN 850665-80-4 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1,2,3,4-tetrahydro-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-methoxy- (CA

INDEX NAME)

RN 850665-81-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(3-oxopropyl)- (CA INDEX NAME)

RN 850665-82-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(3-amino-3-oxopropyl)- (CA INDEX NAME)

RN 850665-83-7 CAPLUS

CN Benzamide, N-[4-(aminomethyl)phenyl]-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850665-84-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[6-(1H-benzimidazol-6-yloxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850665-85-9 CAPLUS

CN Pyrazolo[1,5-a]pyridine-3-carboxamide,
N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850665-86-0 CAPLUS

CN 1H-Imidazole-2-carboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-1-methyl- (CA INDEX NAME)

RN 850665-87-1 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-6-(2,2,2-trifluoroethoxy)- (CA INDEX NAME)

RN 850665-88-2 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(3,5-dimethyl-1H-pyrazol-1-yl)- (CA INDEX

NAME)

RN 850665-89-3 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(trifluoromethyl)- (CA INDEX NAME)

RN 850665-90-6 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-methoxy-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 850665-91-7 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(1H-imidazol-1-yl)- (CA INDEX NAME)

RN 850665-92-8 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-6-(1H-pyrazol-1-yl)- (CA INDEX NAME)

RN 850665-93-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-(dimethylamino)ethoxy]phenyl]-6-methoxy-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850665-94-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(dimethylamino)ethoxy]- (CA INDEX NAME)

RN 850665-95-1 CAPLUS

CN 4-Piperidinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-1-methyl- (CA INDEX NAME)

RN 850665-96-2 CAPLUS

CN Benzoic acid, 4-methoxy-, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-aminophenoxy)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl ester (CA INDEX NAME)

$$H_2N$$
 N
 R
 O
 O
 O
 O
 O
 O

RN 850665-97-3 CAPLUS

CN Butanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)- (CA INDEX NAME)

RN 850665-98-4 CAPLUS

CN Sulfamide, N'-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N,N-dimethyl- (CA INDEX NAME)

RN 850665-99-5 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-methoxy- (CA INDEX NAME)

RN 850666-00-1 CAPLUS

CN Methanesulfonamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850666-01-2 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3,4-dimethoxy- (CA INDEX NAME)

RN 850666-02-3 CAPLUS

CN 5-Benzofurancarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2,3-dihydro- (CA INDEX NAME)

RN 850666-03-4 CAPLUS

CN 2-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-chloro- (CA INDEX NAME)

RN 850666-04-5 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-6-methyl- (CA INDEX NAME)

RN 850666-05-6 CAPLUS

CN Butanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{Me}_2\text{N}-\text{(CH}_2)_3-\text{C}-\text{NH} & & & \\ & & & & \\ & & & & \\ \end{array}$$

RN 850666-06-7 CAPLUS

CN 2H-Benzimidazol-2-one, 5-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-1,3-dihydro-1,3-dimethyl- (CA INDEX NAME)

RN 850666-07-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850666-08-9 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)propyl]- (CA INDEX NAME)

RN 850666-09-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-(trifluoromethyl)phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850666-10-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-(trifluoromethyl)phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)propyl]- (CA INDEX NAME)

RN 850666-11-4 CAPLUS

CN Sulfamide, N'-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N,N-dimethyl- (CA INDEX NAME)

RN 850666-12-5 CAPLUS

CN Propanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-methyl- (CA INDEX NAME)

RN 850666-13-6 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(phenylmethyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & &$$

RN 850666-14-7 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(phenylmethyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ \text{HO}_2\text{C} & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

RN 850666-15-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(phenylmethyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850666-16-9 CAPLUS

CN Urea, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-N'-methyl- (CA INDEX NAME)

$$\begin{array}{c} \text{MeNH-C-NH} \\ \text{MeNH-C-NH} \\ \end{array}$$

$$\begin{array}{c|c} H_2N & & \\ \hline & N \\ R & & N \end{array}$$

RN 850666-17-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850666-18-1 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-(trifluoromethyl)phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850666-19-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)

RN 850666-20-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(4-methoxyphenyl)- (CA INDEX NAME)

RN 850666-21-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-(dimethylamino)phenyl]- (CA INDEX NAME)

RN 850666-22-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(dimethylamino)phenyl]- (CA INDEX NAME)

RN 850666-23-8 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(dimethylamino)- (CA INDEX NAME)

RN 850666-24-9 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-methoxy- (CA INDEX NAME)

RN 850666-25-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850666-26-1 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

ΙT 850666-27-2P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)propyl]benzamide 850666-29-4P, 4-(Aminomethyl)-N-[3-[[2-(4-aminofurazan-3-yl)-1-]]ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]benzamide 850666-31-8P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1Himidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-(3-pyridinyl)propanamide 850666-33-0P, 4-(Aminomethyl)-N-[3-[[2-(4-aminofurazan-3-yl)-1phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]benzamide 850666-35-2P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5c]pyridin-6-yl]oxy]-N-[4-(dimethylamino)phenyl]benzamide 850666-37-4P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5c]pyridin-6-yl]oxy]-N-[4-(4-morpholinyl)phenyl]benzamide 850666-39-6P, 3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5c]pyridin-6-yl]oxy]-N-[4-(methyloxy)phenyl]benzamide 850666-41-0P , N-[3-[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-imidazo[yl]oxy]phenyl]-3-(4-morpholinyl)propanamide 850666-43-2P, 3-[[2-(4-Aminofurazan-3-y1)-1-[2-(4-morpholiny1)ethy1]-1H-imidazo[4,5-1]c]pyridin-6-yl]oxy]benzoic acid 850666-45-4P, 3-[[2-(4-Aminofurazan-3-y1)-1-[2-(4-morpholiny1)ethy1]-1H-imidazo[4,5c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide 850666-47-6P, 3-[[2-(4-Aminofurazan-3-y1)-1-[2-(4-Aminofurazan-3-y1)-[4-(4-Aminofurazan-3-(4-(4-Aminofurazan-3-y1)-[4-(4-Aminofurazan-3-y1)-[4-(4-Aminofurazan-3-y1)-[4-(

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morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-1-morpholiny1)ethy1]-N-[3-(4-methy1-morpholiny1)ethy1]-N-[3-(4-methy1-morpholiny1)ethy1]-N-[3-(4-methy1-morpholiny1)ethy1]-N-[3-(4-methy1-morpholiny1)e
piperazinyl)propyl]benzamide 850666-49-8P,
4-[1-Ethyl-6-[[3-(4-morpholinyl)propyl]oxy]phenyl]oxy]-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-amine 850666-51-2P,
1-[3-[3-[3-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]oxy]propyl]-2-pyrrolidinone 850666-53-4P,
4-[6-[3-[3-(4-Acetyl-1-piperazinyl)propyl]oxy]phenyl]oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850666-54-5P,
3-[[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-Aminofurazan-3-y1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-Aminofurazan-3-y1]oxy]-N-[4-
morpholinyl)ethyl]benzamide 850666-55-6P,
3-[[2-(4-Aminofurazan-3-y1)-1-[2-(methyloxy)phenyl]-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide
850666-56-7P, 3-[[2-(4-Aminofurazan-3-y1)-1-[2-(methyloxy)phenyl]-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-
piperazinyl)propyl]benzamide 850666-57-8P,
3-[[2-(4-Aminofurazan-3-y1)]-1-[2-(methyloxy)]
c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide
850666-58-9P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
\verb|c]pyridin-6-y1] oxy] - \verb|N-[4-[[2-(4-morpholiny1)ethy1] oxy] pheny1] benzamide| \\
850666-59-0P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-y1]oxy]pheny1]-3-(3-hydroxypheny1)propanamide
850666-60-3P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-(4-hydroxyphenyl)propanamide
850666-61-4P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(2-oxo-1-pyrrolidinyl)butanamide
850666-62-5P, 3-[[2-(4-Aminofurazan-3-y1)-1-[2-(methyloxy)ethyl]-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-
pyrrolidinyl)propyl]benzamide 850666-63-6P,
3-[[2-(4-Aminofurazan-3-y1)-1-[2-(methyloxy)ethyl]-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide
850666-64-7P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[2-[4-hydroxy-3-(methyloxy)phenyl]ethyl]benzamide
850666-65-8P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-phenyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-(2-oxo-1-pyrrolidinyl)propanamide
850666-66-9P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-phenyl-1H-]
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(2-oxo-1-pyrrolidinyl)butanamide
850666-67-0P, 3-[[2-(4-Aminofurazan-3-y1)-1-(cyclopropylmethyl)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide
850666-68-1P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[(4-piperidinyl)methyl]benzamide
850666-69-2P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[2-(4-piperidinyl)ethyl]benzamide
850666-70-5P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[[2-(4-
morpholinyl)ethyl]oxy]benzamide 850666-71-6P,
N-[2-(4-Acetyl-1-piperazinyl)ethyl]-3-[[2-(4-aminofurazan-3-yl)-1-ethyl-1H-1]
imidazo[4,5-c]pyridin-6-yl]oxy]benzamide 850666-72-7P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[3-(4-methyl-1-piperazinyl)-3-oxopropyl]benzamide 850666-73-8P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[4-[[2-(dimethylamino)ethyl]oxy]phenyl]benzamide 850666-74-9P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-(cyclopropylmethy1)-1H-imidazo[4,5-1]
c]pyridin-6-yl]oxy]phenyl]-4-[[2-(4-morpholinyl)ethyl]oxy]benzamide
850666-75-0P, 3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-4]]
c]pyridin-6-yl]oxy]-N-[4-[[3-(dimethylamino)propyl]oxy]phenyl]benzamide
850666-76-1P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[[3-(1-
piperidinyl)propyl]oxy]benzamide 850666-77-2P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5-c]pyridin-6-imidazo[4,5
yl]oxy]phenyl]-4-[[2-(diethylamino)ethyl]oxy]benzamide
850666-78-3P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[[2-(1-
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pyrrolidinyl)ethyl]oxy]benzamide 850666-79-4P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-[[2-[bis(1-methylethyl)amino]ethyl]oxy]benzamide
850666-80-7P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[[2-(1-
piperidinyl)ethyl]oxy]benzamide 850666-81-8P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-hydroxybenzamide 850666-82-9P,
N-[4-(Acetylamino)phenyl]-3-[[2-(4-aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]benzamide 850666-83-0P,
3-[[2-(4-A\min ofurazan-3-y1)-1-ethyl-1H-i\min dazo[4,5-c]pyridin-6-y1]oxy]-N-
(2-oxo-2-phenylethyl) benzamide 850666-84-1P,
N-[4-(Aminocarbonyl)phenyl]-3-[[2-(4-aminofurazan-3-yl)-1-ethyl-1H-1]
imidazo[4,5-c]pyridin-6-yl]oxy]benzamide 850666-86-3P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1
[2-hydroxy-2-(4-hydroxyphenyl)ethyl]benzamide 850666-88-5P,
3-[[2-(4-Aminofurazan-3-y1)-1-(6-methyl-2-pyridinyl)-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide
850666-90-9P, 3-[[2-(4-Aminofurazan-3-y1)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyridinyl)-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide
850666-92-1P, 4-[1-Ethyl-6-[[3-[[2-(4-
morpholinyl)ethyl]oxy]phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
amine 850666-94-3P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-thiomorpholinyl)ethyl]benzamide
850666-96-5P, 3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[2-(tetrahydro-2H-pyran-4-yl)ethyl]benzamide
850666-98-7P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[[3-(1-
piperazinyl)propyl]oxy]benzamide 850667-00-4P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[2-(1,1-dioxido-4-thiomorpholinyl)ethyl]benzamide 850667-02-6P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[2-(1-oxido-4-thiomorpholiny1)ethy1]benzamide 850667-04-8P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[3-(1-piperidinyl)propyl]benzamide 850667-06-0P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-[(1-methyl-4-piperidinyl)oxy]benzamide
850667-08-2P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-(4-piperidinyl)propanamide
850667-10-6P, N-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-]
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]phenyl]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-4-[[2-(1-yl)]oxy]-
piperazinyl)ethyl]oxy]benzamide 850667-12-8P,
3-[[2-(4-Aminofurazan-3-y1)-1-[2-(methyloxy)ethyl]-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-oxopropyl]benzamide
850667-14-0P, 3-[[2-(4-Aminofurazan-3-y1)-1-(4-fluoropheny1)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-
oxopropyl]benzamide 850667-16-2P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
[4-[(1,1-dioxido-4-thiomorpholinyl)methyl]phenyl]benzamide
850667-17-3P, 4-[1-(1,2,3,4-Tetrahydro-7-isoquinolinyl)-6-[[4-
 (trifluoromethyl)phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine
850667-18-4P, N-[3-[[2-(4-Aminofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-y1)-1-[4-[[2-(4-4minofurazan-3-4minofurazan-3-[4-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofurazan-3-4minofuraza
morpholinyl)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]acetamide 850667-19-5P,
3-[[2-(4-Aminofurazan-3-y1)]-1-[3-(methyloxy)propy1]-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide
850667-20-8P, 3-[[2-(4-Aminofurazan-3-y1)-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(methyloxy)propy1]-1-[3-(me
1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-morpholiny1)ethy1]benzamide
850667-21-9P, 3-[[2-(4-Aminofurazan-3-y1)-1-(2-methyl-4-pyridinyl)-1-(2-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-1-(3-methyl-4-pyridinyl)-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]benzamide
850667-22-0P, Methyl 3-[[2-(4-aminofurazan-3-yl)-1-(1,3-yl)]
benzodioxol-5-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]benzoate
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850667-23-1P, 3-[[2-(4-Aminofurazan-3-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-1-(1,3-benzodioxol-5-y1)-(1,3-benzodioxol-5-y1)-(1,3-benzodioxol-5-y1)-(1,3-benzodioxol-5-y1)-(1,3-benzodioxol-5-y1)-(1,3-ben
1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[3-(2-oxo-1-y1)]
pyrrolidinyl)propyl]benzamide 850667-24-2P, Methyl
3-[2-(4-aminofurazan-3-y1)-1-(1H-indazol-5-y1)-1H-imidazo[4,5-c]pyridin-6-
v1]oxy]benzoate 850667-25-3P,
3-[2-(4-A\min_{x,y})-1-(1H-indaz_{x,y})-1H-imidaz_{x,y}]
y1]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide 850667-26-4P
, N-[3-[2-(4-Aminofurazan-3-v1)-1-[4-[2-(1-
pyrrolidinyl)ethyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]acetamide 850667-27-5P,
3-[[2-(4-Aminofurazan-3-y1)-1-[2-(dimethylamino)ethyl]-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide
850667-28-6P, Methyl 3-[[2-(4-aminofurazan-3-y1)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidinyl)-1-(4-piperidi
1H-imidazo[4,5-c]pyridin-6-yl]oxy]benzoate 850667-29-7P, Methyl
3-[[2-(4-aminofurazan-3-y1)-1-(4-bromopheny1)-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]benzoate 850667-30-0P, Methyl
3-[[2-(4-aminofurazan-3-y1)-1-(1H-benzimidazol-5-y1)-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]benzoate 850667-31-1P,
N-[3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-[(4-morpholinyl)methyl]benzamide 850667-32-2P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-
5-(trifluoromethyl)phenyl]acetamide 850667-33-3P,
4-[6-[3-Amino-5-(trifluoromethyl)phenyl]oxy]-1-ethyl-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-amine 850667-34-4P,
3-[[2-(4-A\min ofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[3-(dimethylamino)propyl]-N-methylbenzamide 850667-35-5P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[4-[2-(diethylamino)ethyl]oxy]phenyl]-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850667-36-6P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[4-[(dimethylamino)methyl]phenyl]benzamide 850667-37-7P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-
[4-[2-(dimethylamino)ethyl]phenyl]benzamide 850667-38-8P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[4-[2-(1-pyrrolidinyl)ethyl]phenyl]benzamide 850667-39-9P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
[3-(1-methyl-4-piperidinyl)propyl]benzamide 850667-40-2P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-
methyl-N-[3-(1-methyl-4-piperidinyl)propyl]benzamide 850667-41-3P
, 3-[[2-(4-Aminofurazan-3-y1)-1-(4-piperidiny1)-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide 850667-42-4P
, 3-[[2-(4-Aminofurazan-3-y1)-1-(4-bromopheny1)-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide 850667-43-5P
, 3-[[2-(4-Aminofurazan-3-y1)-1-(1H-benzimidazol-5-y1)-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]benzamide
850667-44-6P, 3-[[2-(4-Aminofurazan-3-yl)]-1-(4-bromophenyl)]-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-
oxopropyl]benzamide 850667-45-7P,
3-[[2-(4-Aminofurazan-3-y1)-1-(4-piperidiny1)-1H-imidazo[4,5-c]pyridin-6-
y1]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-oxopropyl]benzamide
850667-46-8P, 4-[1-[4-[[2-(Dimethylamino)ethyl]oxy]phenyl]-6-[[3-
(methylsulfonyl)phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine
850667-47-9P, 3-[(2-(4-Aminofurazan-3-y1)-1-(4-fluoropheny1)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(1-methyl-4-
piperidinyl)propyl]benzamide 850667-48-0P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-[(dimethylamino)methyl]benzamide 850667-49-1P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[2-(methyloxy)ethyl]-1H-imidazo[4,5-
c]pyridin-6-y1]oxy]pheny1]acetamide 850667-50-4P,
3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy]-N-imidazo[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1]oxy[4,5-c]pyridin-6-y1
[2-(4-methyl-1-piperazinyl)ethyl]benzamide 850667-51-5P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[3-(methyloxy)propy1]-1H-imidazo[4,5-
c]pyridin-6-yl]oxy]phenyl]acetamide 850667-52-6P,
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4-[1-Ethyl-6-[[3-(1-methyl-4-piperidinyl)propyl]oxy]phenyl]oxy]-1H-
imidazo[4,5-c]pyridin-2-y1]furazan-3-amine 850667-53-7P,
3-[[2-(4-Aminofurazan-3-y1)-1-(1,2,3,4-tetrahydro-7-isoquinoliny1)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-
pyrrolidinyl)propyl]benzamide 850667-54-8P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[4-[2-(1-piperidiny1)ethy1]oxy]pheny1]-
1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850667-55-9P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-[4-[(cyanomethy1)oxy]pheny1]-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]acetamide 850667-56-0P,
4-[1-\text{Ethyl}-6-[3-(1\text{H}-\text{imidazol}-1-\text{yl})\text{phenyl}]\text{oxy}]-1\text{H}-\text{imidazo}[4,5-c]\text{pyridin}-2-
yl]furazan-3-amine 850667-57-1P,
4-[1-\text{Ethyl}-6-[[3-(1,3-\text{thiazol}-5-\text{yl})phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850667-58-2P,
4-[1-\text{Ethyl}-6-[[3-(1,3-\text{oxazol}-5-\text{yl})\text{phenyl}]\text{oxy}]-1\text{H-imidazo}[4,5-\text{c}]\text{pyridin}-2-
yl]furazan-3-amine 850667-59-3P,
4-[1-Ethyl-6-[[3-(methylsulfonyl)phenyl]oxy]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-amine 850667-60-6P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-3-(dimethylamino)propanamide 850667-61-7P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
y1]oxy]pheny1]-4-(4-morpholiny1)butanamide 850667-62-8P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-(diethylamino)butanamide 850667-63-9P,
N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-
yl]oxy]phenyl]-4-(methylamino)butanamide 850667-64-0P,
N-[5-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-
2-methylphenyl]acetamide 850667-65-1P,
N-[5-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-
2-chlorophenyl]acetamide 850667-66-2P,
4-[1-\text{Ethyl}-6-[[3-[[2-(1-\text{methyl}-4-\text{piperidinyl})\text{ethyl}]\text{oxy}]\text{phenyl}]\text{oxy}]-1\text{H}-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850667-67-3P,
4-[1-\text{Ethyl}-6-[3-[4-(1-\text{methyl}-4-\text{piperidinyl})\text{butyl}]\text{oxy}]\text{phenyl}]\text{oxy}]-1\text{H-}
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850667-68-4P,
4-[1-(2,3-Dihydro-1H-isoindol-5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-yl)-6-[(4-fluorophenyl)oxy]-1H-imi
c]pyridin-2-yl]furazan-3-amine 850667-69-5P,
4-[1-Ethyl-6-[[3-[(1-methyl-4-piperidinyl)methyl]oxy]phenyl]oxy]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850667-70-8P,
4-[1-\text{Ethyl}-6-[3-[(1-\text{methyl}-3-\text{piperidinyl})\text{methyl}]\text{oxy}]\text{phenyl}]\text{oxy}]-1\text{H}-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850667-71-9P,
4-[1-\text{Ethyl}-6-[3-[2-(1-\text{methyl}-3-\text{piperidinyl})\text{ethyl}]\text{oxy}]\text{phenyl}]\text{oxy}]-1\text{H}-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850667-72-0P, Methyl
3-[[2-(4-aminofurazan-3-y1)-1-(2-methyl-1,3-benzoxazol-5-y1)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]benzoate 850667-73-1P,
4-[1-Ethyl-6-[[3-[4-(1-methyl-4-piperidinyl)butyl]phenyl]oxy]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850667-74-2P,
1-[3-[2-(4-Aminofurazan-3-y1)-1-(1,2,3,4-tetrahydroisoquinolin-7-y1)-1H-
imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]ethanone
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
     (inhibitor; preparation of aminofurazanyl imidazopyridines as Rho kinase
     inhibitors)
850666-27-2 CAPLUS
Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-amino-1,2,5-oxadiazol-3-yl)]
c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)propyl]- (CA INDEX NAME)
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RN

CN

Me
$$N - (CH_2)_3 - NH - C$$
 $N - (CH_2)_3 - NH - C$
 $N - (CH_2)_3 - NH - C$

RN 850666-29-4 CAPLUS

CN Benzamide, 4-(aminomethyl)-N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850666-31-8 CAPLUS

CN 3-Pyridinepropanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850666-33-0 CAPLUS

CN Benzamide, 4-(aminomethyl)-N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850666-35-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-(dimethylamino)phenyl]- (CA INDEX NAME)

RN 850666-37-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-(4-morpholinyl)phenyl]- (CA INDEX NAME)

RN 850666-39-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(4-methoxyphenyl)- (CA INDEX NAME)

RN 850666-41-0 CAPLUS

CN 4-Morpholinepropanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850666-43-2 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[2-(4-morpholinyl)ethyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850666-45-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[2-(4-morpholinyl)ethyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]-(CA INDEX NAME)

RN 850666-47-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[2-(4-morpholinyl)ethyl]-1+imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)propyl]-(CA INDEX NAME)

RN 850666-49-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-[3-(4-morpholinyl)propoxy]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850666-51-2 CAPLUS

CN 2-Pyrrolidinone, 1-[3-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenoxy]propyl]- (CA INDEX NAME)

RN 850666-53-4 CAPLUS

CN Ethanone, 1-[4-[3-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenoxy]propyl]-1-piperazinyl]- (CA INDEX NAME)

RN 850666-54-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-3H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850666-55-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850666-56-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)propyl]- (CA INDEX NAME)

RN 850666-57-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-(2-methoxypheny1)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-morpholiny1)ethy1]- (CA INDEX NAME)

RN 850666-58-9 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-[2-(4-morpholinyl)ethoxy]phenyl]- (CA INDEX NAME)

RN 850666-59-0 CAPLUS

CN Benzenepropanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-hydroxy- (CA INDEX NAME)

RN 850666-60-3 CAPLUS

CN Benzenepropanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]phenyl]-4-hydroxy- (CA INDEX NAME)

RN 850666-61-4 CAPLUS

CN 1-Pyrrolidinebutanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-oxo- (CA INDEX NAME)

RN 850666-62-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methoxyethyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850666-63-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methoxyethyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850666-64-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-hydroxy-3-methoxyphenyl)ethyl]- (CA INDEX NAME)

RN 850666-65-8 CAPLUS

CN 1-Pyrrolidinepropanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-oxo- (CA INDEX NAME)

RN 850666-66-9 CAPLUS

CN 1-Pyrrolidinebutanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-2-oxo- (CA INDEX NAME)

RN 850666-67-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850666-68-1 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-chiral-self-1]]

c]pyridin-6-yl]oxy]-N-(4-piperidinylmethyl)- (CA INDEX NAME)

RN 850666-69-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-piperidinyl)ethyl]- (CA INDEX NAME)

RN 850666-70-5 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(4-morpholinyl)ethoxy]- (CA INDEX NAME)

RN 850666-71-6 CAPLUS

CN Benzamide, N-[2-(4-acetyl-1-piperazinyl)ethyl]-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850666-72-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-oxopropyl]- (CA INDEX

NAME)

RN 850666-73-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-[2-(dimethylamino)ethoxy]phenyl]- (CA INDEX NAME)

RN 850666-74-9 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(4-morpholinyl)ethoxy]- (CA INDEX NAME)

RN 850666-75-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-[3-(dimethylamino)propoxy]phenyl]- (CA INDEX NAME)

RN 850666-76-1 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[3-(1-piperidinyl)propoxy]- (CA INDEX NAME)

RN 850666-77-2 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(diethylamino)ethoxy]- (CA INDEX NAME)

RN 850666-78-3 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(1-pyrrolidinyl)ethoxy]- (CA INDEX NAME)

RN 850666-79-4 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]phenyl]-4-[2-[bis(1-methylethyl)amino]ethoxy]- (CA INDEX NAME)

RN 850666-80-7 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(1-piperidinyl)ethoxy]- (CA INDEX NAME)

RN 850666-81-8 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-hydroxy- (CA INDEX NAME)

RN 850666-82-9 CAPLUS

CN Benzamide, N-[4-(acetylamino)phenyl]-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850666-83-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-(2-oxo-2-phenylethyl)- (CA INDEX NAME)

RN 850666-84-1 CAPLUS

CN Benzamide, N-[4-(aminocarbonyl)phenyl]-3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]- (CA INDEX NAME)

RN 850666-86-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-y1]oxy]-N-[2-hydroxy-2-(4-hydroxyphenyl)ethyl]- (CA INDEX NAME)

RN 850666-88-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(6-methyl-2-pyridinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]-(CA INDEX NAME)

RN 850666-90-9 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(6-methyl-2-pyridinyl)-1-(6-methyl-2-pyri

 $\label{eq:hamiltonian} $$1$H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]-$$ (CA INDEX NAME)$

RN 850666-92-1 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-6-[3-[2-(4-morpholinyl)ethoxy]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850666-94-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-thiomorpholinyl)ethyl]- (CA INDEX NAME)

RN 850666-96-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(tetrahydro-2H-pyran-4-yl)ethyl]- (CA INDEX NAME)

RN 850666-98-7 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[3-(1-piperazinyl)propoxy]- (CA INDEX NAME)

RN 850667-00-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(1,1-dioxido-4-thiomorpholinyl)ethyl]- (CA INDEX NAME)

RN 850667-02-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(1-oxido-4-thiomorpholinyl)ethyl]- (CA INDEX NAME)

RN 850667-04-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(1-piperidinyl)propyl]- (CA INDEX NAME)

RN 850667-06-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[(1-methyl-4-piperidinyl)oxy]- (CA INDEX NAME)

RN 850667-08-2 CAPLUS

CN 4-Piperidinepropanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850667-10-6 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[2-(1-piperazinyl)ethoxy]- (CA INDEX NAME)

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RN 850667-12-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methoxyethyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-oxopropyl]-(CA INDEX NAME)

RN 850667-14-0 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-oxopropyl]-(CA INDEX NAME)

RN 850667-16-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-[(1,1-dioxido-4-thiomorpholinyl)methyl]phenyl]-(CA INDEX NAME)

RN 850667-17-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(1,2,3,4-tetrahydro-7-isoquinolinyl)-6-[4-(trifluoromethyl)phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-18-4 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(4-morpholinyl)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850667-19-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3-methoxypropyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850667-20-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3-methoxypropyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850667-21-9 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methyl-4-pyridinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-morpholinyl)ethyl]- (CA INDEX NAME)

RN 850667-22-0 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1,3-benzodioxol-5-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

RN 850667-23-1 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1,3-benzodioxol-5-yl)-1+imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]-(CA INDEX NAME)

RN 850667-24-2 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1H-indazol-5-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

RN 850667-25-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1H-indazol-5-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850667-26-4 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(1-pyrrolidinyl)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-(CA INDEX NAME)

RN 850667-27-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[2-(dimethylamino)ethyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]-(CA INDEX NAME)

RN 850667-28-6 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 850667-29-7 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-bromophenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

RN 850667-30-0 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1H-benzimidazol-6-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

RN 850667-31-1 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(4-morpholinylmethyl)- (CA INDEX NAME)

RN 850667-32-2 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-5-(trifluoromethyl)phenyl]- (CA INDEX NAME)

RN 850667-33-3 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[6-[3-amino-5-(trifluoromethyl)phenoxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$H_2N$$
 Et
 N
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RN 850667-34-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(dimethylamino)propyl]-N-methyl- (CA INDEX NAME)

RN 850667-35-5 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(diethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-(CA INDEX NAME)

RN 850667-36-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-[(dimethylamino)methyl]phenyl]- (CA INDEX NAME)

RN 850667-37-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-[2-(dimethylamino)ethyl]phenyl]- (CA INDEX NAME)

RN 850667-38-8 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[4-[2-(1-pyrrolidinyl)ethyl]phenyl]- (CA INDEX NAME)

RN 850667-39-9 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(1-methyl-4-piperidinyl)propyl]- (CA INDEX NAME)

RN 850667-40-2 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-methyl-N-[3-(1-methyl-4-piperidinyl)propyl]- (CA INDEX NAME)

RN 850667-41-3 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850667-42-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-bromophenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850667-43-5 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1H-benzimidazol-6-yl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]-(CA INDEX NAME)

RN 850667-44-6 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-bromophenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-oxopropyl]-(CA INDEX NAME)

RN 850667-45-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(4-methyl-1-piperazinyl)-3-oxopropyl]-(CA INDEX NAME)

-CH2-CH2-NMe2

RN 850667-47-9 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(1-methyl-4-piperidinyl)propyl]- (CA INDEX NAME)

RN 850667-48-0 CAPLUS

CN Benzamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-[(dimethylamino)methyl]- (CA INDEX NAME)

RN 850667-49-1 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methoxyethyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850667-50-4 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[2-(4-methyl-1-piperazinyl)ethyl]- (CA INDEX NAME)

RN 850667-51-5 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-1-(3-methoxypropyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850667-52-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-[3-(1-methyl-4-piperidinyl)propoxy]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-53-7 CAPLUS

CN Benzamide, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1,2,3,4-tetrahydro-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (CA INDEX NAME)

RN 850667-54-8 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-[2-(1-piperidinyl)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850667-55-9 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-[4-(cyanomethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850667-56-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-(1H-imidazol-1-yl)phenoxy]-1H-

imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-57-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-(5-thiazolyl)phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-58-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-(5-oxazolyl)phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-59-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-(methylsulfonyl)phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-60-6 CAPLUS

CN Propanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-3-(dimethylamino)- (CA INDEX NAME)

RN 850667-61-7 CAPLUS

CN 4-Morpholinebutanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ &$$

RN 850667-62-8 CAPLUS

CN Butanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(diethylamino)- (CA INDEX NAME)

RN 850667-63-9 CAPLUS

CN Butanamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-4-(methylamino)- (CA INDEX NAME)

RN 850667-64-0 CAPLUS

CN Acetamide, N-[5-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-2-methylphenyl]- (CA INDEX NAME)

RN 850667-65-1 CAPLUS

CN Acetamide, N-[5-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-2-chlorophenyl]- (CA INDEX NAME)

RN 850667-66-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-[2-(1-methyl-4-piperidinyl)ethoxy]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-67-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-[4-(1-methyl-4-piperidinyl)butoxy]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-68-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(2,3-dihydro-1H-isoindol-5-yl)-6-(4-isoindol-5-yl)]

fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-69-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-[(1-methyl-4-piperidinyl)methoxy]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-70-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-[(1-methyl-3-piperidinyl)methoxy]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Me
$$N \longrightarrow CH_2 - O \longrightarrow N \longrightarrow N \longrightarrow N$$

RN 850667-71-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-[2-(1-methyl-3-piperidinyl)ethoxy]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Me N
$$CH_2-CH_2-O$$
 N N N N

RN 850667-72-0 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methyl-5-benzoxazolyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]-, methyl ester (CA INDEX NAME)

RN 850667-73-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-[3-[4-(1-methyl-4-piperidinyl)butyl]phenoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850667-74-2 CAPLUS

CN Ethanone, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1,2,3,4-tetrahydro-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

1,2,5-Oxadiazol-3-amine, 4-(6-bromo-1-phenyl-1H-imidazo[4,5-c]pyridin-2-

yl) - (CA INDEX NAME)

CN

RN 850663-86-4 CAPLUS CN 1,2,5-Oxadiazol-3-amine, 4-(6-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-(CA INDEX NAME)

RN 850663-96-6 CAPLUS
CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-6-(3-aminophenoxy)-1Himidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

RN 850664-19-6 CAPLUS

CN Benzoic acid, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]methyl]- (CA INDEX NAME)

RN 850664-29-8 CAPLUS

CN 3-Pyridinecarboxamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-1,6-dihydro-6-oxo- (CA INDEX NAME)

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REFERENCE COUNT:

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ACCESSION NUMBER: 2005:346805 CAPLUS

DOCUMENT NUMBER: 142:392411

TITLE: Preparation of 1,6,7-trisubstituted azabenzimidazoles

as Rho-kinase inhibitors

INVENTOR(S): Lee, Dennis; Stavenger, Robert A.

PATENT ASSIGNEE(S): Glaxo Group Limited, UK SOURCE: PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA	PATENT NO.						DATE		APPLICATION NO.						DATE					
	2005034866 2005034866								WO 2004-US32909						20041006					
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	AΖ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,			
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,			
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KP,	KR,	KΖ,	LC,			
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	${ m MZ}$,	NA,	ΝI,			
		NO,	NΖ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,			
		ΤJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW			
	RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,			
		ΑZ,	BY,	KG,	KΖ,	MD,	RU,	ТJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,			
		EE,	ES,	FΙ,	FR,	GB,	GR,	HU,	ΙE,	ΙT,	LU,	MC,	NL,	PL,	PT,	RO,	SE,			
		SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	ΝE,			
		SN,	TD,	ΤG																
EP	EP 1670466					A2 20060621				EP 2	004-	7943	20041006							
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	ΙΤ,	LI,	LU,	NL,	SE,	MC,	PT,			
		IE,	SI,	LT,	LV,	FΙ,	RO,	CY,	TR,	BG,	CZ,	EE,	HU,	PL,	SK,	HR				
JP	JP 2007507549						T 20070329				JP 2006-534285						20041006			
US	US 20070004771					A1 20070104				US 2006-574652						20060404				
PRIORIT	PRIORITY APPLN. INFO.:									US 2	003-	5091	23P		P 2	0031	006			
										WO 2	004-	US32	909	,	W 2	0041	006			
OTHER S GI						CASREACT 142:392411; MARPAT 142:392411														

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

- The invention relates to a group of novel azabenzimidazoles I, which are AB inhibitors of Rho-kinases. In compds. I, R1 is H or C1-6 alkyl; R2 is halo or optionally substituted Ph, heteroaryl, or carboxamide; R3 is halo, (un) substituted C1-6 alkoxy, (un) substituted phenoxy, heteroaryloxy, or heterocyclyloxy. The invention also relates to the preparation of I, pharmaceutical compns. containing I as active ingredients, as well as to the use of the compns. for the treatment of disorders involving Rho-kinases. II, prepared by bromination of 3-nitro-4-pyridone followed by chlorination, was oxidized to the corresponding 2-pyridone, which was chlorinated and substituted with ethylamine to give III, which underwent substitution with 4-fluorophenol, reduction, and cyclization with cyanoacetic acid to form IV. Nitrous acid resulted in the transformation of IV into an oxime, which, upon heterocyclization with hydroxylamine, gave the aminofurazan-containing structure V. The compds. of the invention were tested for their inhibition of Rho-kinases (no data).
- IT 850180-79-9P, 4-[1-Ethyl-6-[(4-fluorophenyl)oxy]-7-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850180-89-1P, 4-[1-Ethyl-7-(4-fluorophenyl)-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5-

RN 850180-79-9 CAPLUS

CN

1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(4-fluorophenoxy)-7-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850180-89-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(4-fluorophenoxy)-7-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850180-91-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-7-yl][(3S)-3-amino-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 850180-93-7 CAPLUS

CN Carbamic acid, [3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 850180-94-8 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]- (CA INDEX NAME)

RN 850180-95-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-[(ethylamino)methyl]phenyl]-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

IT 850180-88-0P, 4-[7-Bromo-1-ethyl-6-[(4-fluorophenyl)oxy]-1H imidazo[4,5-c]pyridin-2-yl]furazan-3-amine 850180-90-4P,
 3-[2-(4-Aminofurazan-3-yl)-1-ethyl-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5 c]pyridin-7-yl]benzaldehyde 850180-92-6P,
 2-(4-Aminofurazan-3-yl)-1-ethyl-6-[(4-fluorophenyl)oxy]-1H-imidazo[4,5 c]pyridine-7-carboxylic acid
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
 (Reactant or reagent)
 (intermediate; preparation of trisubstituted azabenzimidazoles as Rho-kinase inhibitors)

RN 850180-88-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-bromo-1-ethyl-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 850180-90-4 CAPLUS

CN Benzaldehyde, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 850180-92-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-6-(4-fluorophenoxy)- (CA INDEX NAME)

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RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 23 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:120747 CAPLUS

DOCUMENT NUMBER: 142:219283

TITLE: Preparation of 1H-imidazo[4,5-c]pyridin-2-yl

derivatives as inhibitors of Akt activity

INVENTOR(S): Heerding, Dirk A.; Clark, Tammy J.; Drewry, David H.; Leber, Jack Dale; Safonov, Igor; Yamashita, Dennis S.

PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA

SOURCE: PCT Int. Appl., 212 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA							DATE		APPLICATION NO.					DATE						
WC	WO 2005011700					_	20050210			WO 2004-US24340					-	728				
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	CA 2534038 EP 1653961									CA 2004-2534038 EP 2004-779406										
EF																	_			
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CV.	BR 2004012993				7 20061003					CN 2004-12993 CN 2004-80028355 JP 2006-522030										
CN	CN 1859912					T 20001100					2004-	6002		20040728						
J F	BR 2004012993 CN 1859912 JP 2007500709 IN 2006DN00264 MX 2006001134 KR 2006066714					A 20070110				IN 2006-DN264 MX 2006-1134 KR 2006-702022						20040728				
MA	MY 2006DN00264					A 20060411				MX 2006-1134						20060110				
KE	KB 2006061134					A 20060616					2006-	7020	20060127							
NC	NO 2006000985					A 20060419					2006-	985	20060228							
_	US 20080255143					A1 20081016					2006- 2007-	5653	20071026							
	IORITY APPLN. INFO.:						2000	1010		US :	2003-	4908	51P		P	20030				
										US :	2003-	4910	55P		P	20030				
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											2003-				P	20030	813			
											2003-				P	20030				
										US 2003-530847P					Р	20031	218			
									WO 2004-US24340											
OTHER S						REAC	CT 14	2:21	9283	283; MARPAT 142:219283										

^{*} STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB Title compds. I [wherein Het = 4-furazan-3-yl, 4-pyridinyl, 2-aminopyridin-4-yl, 2-amino-pyrimidin-5-yl, etc.; R1 = H, (un)substituted alkyl, cycloalkyl containing 1-4 heteroatoms; R4 = H, halo, (un)substituted alkyl, cycloalkyl, poly/cyclic aromatic ring; R7 = H, CONR9R10 and derivs., SO2NR9R10 and derivs., N(CH2)mNR9R10etc.; m = 6, where the carbon chain

formed by m is optionally substituted; R9, R10 = independently H, (un) substituted alkyl, cycloalkyl etc.; with the exception of one compound; and their pharmaceutically acceptable salts, hydrates, solvates, and prodrugs] were prepared as inhibitors of protein kinase B activity. For example, II • xTFA was prepared via cyclocondensation of N-(1-Benzylpiperidin-4-yl)-2-chloropyridin-3,4-diamine (preparation given) withEt cyanoacetate, followed by Pd-coupling with Ph boronic acid, reaction with NaNO2 and NH2OH of acetonitrile intermediate, and Bn-deprotection. In an Akt inhibitory activity assay, III displayed IC50 values of 0.069, 0.038, and 0.032, against delta-PH domain of Akt1, Akt2, and Akt3, resp. Thus, I are useful in the treatment of cancer and arthritis (no data). 842143-88-8P, 4-[4-Chloro-1-(cyclopropylmethyl)-1H-imidazo[4,5c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842144-07-4P, 4-(7-Bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-amine 842145-69-1P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-methyl-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid 842146-08-1P , 4-[7-[(4-Aminobuty1)oxy]-1-ethy1-4-pheny1-1H-imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate 842146-17-2P, 4-[7-[(3-Aminopropyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-11,2,5-oxadiazol-3-amine 842147-98-2P, Methyl 4-[[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5c]pyridin-7-yl]oxy]butyl]amino]methyl]benzoate trifluoroacetate RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (Akt inhibitor; preparation of 1H-imidazo[4,5-a]pyridin-2-yl derivs. as inhibitors of Akt activity for treating cancer and arthritis) RN 842143-88-8 CAPLUS CN 1,2,5-Oxadiazol-3-amine, 4-[4-chloro-1-(cyclopropylmethyl)-1H-imidazo[4,5-

$$\begin{array}{c|c}
 & H_2N \\
 & N \\
 & N \\
 & N \\
 & CH_2
\end{array}$$

c]pyridin-2-yl]- (CA INDEX NAME)

RN 842144-07-4 CAPLUS CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 842145-69-1 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-methyl-4-phenyl- (CA INDEX NAME)

RN 842146-08-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(4-aminobutoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-07-0 CMF C20 H23 N7 O2

Ph N N N N N
$$\mathbb{R}^{12}$$
 \mathbb{N}^{12} $\mathbb{N$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-17-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $H_2N-(CH_2)_3-0$

RN 842147-98-2 CAPLUS

CN Benzoic acid, 4-[[[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]methyl]-, methyl ester, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-97-1 CMF C29 H31 N7 O4

PAGE 1-A

PAGE 2-A

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

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F-C-CO<sub>2</sub>H
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ΙT
        607373-68-2P, [4-[1-Ethyl-7-(piperidin-4-yloxy)-1H-imidazo[4,5-
        c]pyridin-2-yl]furazan-3-yl]amine 842143-50-4P,
        [4-[4-Phenyl-1-(piperidin-4-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
        yl]amine 842143-51-5P, [4-[4-Phenyl-1-(piperidin-4-yl)-1H-
        imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine trifluoroacetate
        842143-57-1P, [4-[4-(3-Chlorophenyl)-1-(piperidin-4-yl)-1H-
        imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine hydrochloride
        842143-58-2P, [4-[1-(3-Amino-2,2-dimethylpropyl)-4-(3-
        chlorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
        trifluoroacetate 842143-72-0P,
        [4-[1-(3-Amino-2,2-dimethylpropyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-
        yl]furazan-3-yl]amine 842143-73-1P,
        [4-[1-(3-Amino-2,2-dimethylpropyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-
        yl]furazan-3-yl]amine trifluoroacetate 842143-74-2P,
        4-[1-(5-Aminopentyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
        oxadiazol-3-amine 842143-75-3P,
        4-[1-(5-Aminopentyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
        oxadiazol-3-amine trifluoroacetate 842143-76-4P,
        4-[1-(6-Aminohexyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
        oxadiazol-3-amine 842143-77-5P,
        4-[1-(6-Aminohexy1)-4-pheny1-1H-imidazo[4,5-c]pyridin-2-y1]-1,2,5-
        oxadiazol-3-amine trifluoroacetate 842143-78-6P,
        4-[1-(5-Aminopenty1)-4-(3-chloropheny1)-1H-imidazo[4,5-c]pyridin-2-y1]-
        1,2,5-oxadiazol-3-amine 842143-79-7P,
        4-[1-(5-Aminopenty1)-4-(3-chloropheny1)-1H-imidazo[4,5-c]pyridin-2-y1]-
        1,2,5-oxadiazol-3-amine trifluoroacetate 842143-80-0P,
        4-[1-(6-Aminohexy1)-4-(3-chloropheny1)-1H-imidazo[4,5-c]pyridin-2-y1]-
        1,2,5-oxadiazol-3-amine 842143-81-1P,
        4-[1-(6-Aminohexyl)-4-(3-chlorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]-
        1,2,5-oxadiazol-3-amine trifluoroacetate 842143-82-2P,
        [4-[1-(3-Amino-2,2-dimethylpropyl)-4-(3-methoxyphenyl)-1H-imidazo[4,5-
        c]pyridin-2-yl]furazan-3-yl]amine 842143-83-3P,
        [4-[1-(3-Amino-2,2-dimethylpropy1)-4-(3-methoxypheny1)-1H-imidazo[4,5-
        c]pyridin-2-y1]furazan-3-y1]amine trifluoroacetate 842143-84-4P,
        4-[1-(5-Aminopentyl)-4-(3-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
        oxadiazol-3-amine 842143-85-5P,
        4-[1-(5-Aminopentyl)-4-(3-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
        oxadiazol-3-amine trifluoroacetate 842143-86-6P,
        4-[1-(6-Aminohexy1)-4-(3-thieny1)-1H-imidazo[4,5-c]pyridin-2-y1]-1,2,5-
        oxadiazol-3-amine 842143-87-7P,
        4-[1-(6-Aminohexyl)-4-(3-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
        oxadiazol-3-amine trifluoroacetate 842143-93-5P,
        4-[4-(3-Chlorophenyl)-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]-
        1,2,5-oxadiazol-3-amine 842143-94-6P,
        4-[1-(Cyclopropylmethyl)-4-(2-methylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]-
        1,2,5-oxadiazol-3-amine 842143-95-7P,
        4-[4-(2-Chlorophenyl)-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]-
        1,2,5-oxadiazol-3-amine 842143-96-8P,
        4-[1-(Cyclopropylmethyl)-4-(3-furanyl)-1H-imidazo[4,5-c]pyridin-2-yl]-
        1,2,5-oxadiazol-3-amine 842144-01-8P,
        1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(3-chlorophenyl)-1H-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo[4,5-imidazo
        c]pyridin-7-y1]-1-(3-aminopyrrolidin-1-y1)methanone 842144-02-9P
        , 1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(3-chlorophenyl)-1H-imidazo[4,5-
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c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone trifluoroacetate
842144-12-1P, 1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone
hydrochloride 842144-13-2P,
1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(thiophen-3-y1)-1H-imidazo[4,5-
c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone hydrochloride
842144-14-3P, 1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1-ethyl-4-(pyridin-4-y1)-1
1H-imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone
842144-15-4P, 1-[2-(4-Aminofurazan-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1-ethyl-4-(pyridin-3-yl)-1
1H-imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone
842144-16-5P, 1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1)-1H-4-(furan-3-y1
imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone
842144-17-6P, 1-[2-(4-Aminofurazan-3-yl)-4-chloro-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone
842144-18-7P, 1-[2-(4-Aminofurazan-3-y1)-4-chloro-1-ethyl-1H-1]
imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone
trifluoroacetate 842144-19-8P,
1-[2-(4-Aminofurazan-3-y1)-4-(1H-pyrrol-2-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-y1]-1-(3-aminopyrrolidin-1-y1)methanone 842144-20-1P
1 - [2 - (4 - Aminofurazan - 3 - y1) - 4 - (1H - pyrrol - 2 - y1) - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H - imidazo[4,5 - y1] - 1 - ethyl - 1H 
c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone trifluoroacetate
842144-21-2P, 1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(2-
methoxyphenyl)-1H-imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-
v1) methanone 842144-22-3P,
1-[2-(4-Aminofurazan-3-y1)-1-ethy1-4-(2-methoxypheny1)-1H-imidazo[4,5-
c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone trifluoroacetate
842144-23-4P, 1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(furan-2-y1)-1H-
imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone
842144-24-5P, 1-[2-(4-Aminofurazan-3-yl)-1-ethyl-4-(furan-2-yl)-1H-
imidazo[4,5-c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone
trifluoroacetate 842144-25-6P,
2-(4-Aminofurazan-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridine-7-
carboxylic acid [1-(4-chlorobenzyl)-2-hydroxyethyl]amide
842144-26-7P, 2-(4-Aminofurazan-3-yl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethyl-4-(3-chlorophenyl)-1-ethy
1H-imidazo[4,5-c]pyridine-7-carboxylic acid
[1-(4-chlorobenzyl)-2-hydroxyethyl]amide 842144-27-8P,
2-(4-Aminofurazan-3-y1)-1-ethyl-4-(2,3-dichlorophenyl)-1H-imidazo[4,5-dichlorophenyl)
c]pyridine-7-carboxylic acid [1-(4-chlorobenzyl)-2-hydroxyethyl]amide
842144-28-9P, 2-(4-Aminofurazan-3-yl)-1-ethyl-4-(2,3-
dichlorophenyl)-1H-imidazo[4,5-c]pyridine-7-carboxylic acid
N-[1-(4-chlorobenzy1)-2-hydroxyethy1]amide trifluoroacetate
842144-29-0P, 2-(4-Aminofurazan-3-yl)-1-ethyl-4-(2-chlorophenyl)-
1H-imidazo[4,5-c]pyridine-7-carboxylic acid
[1-(4-chlorobenzyl)-2-hydroxyethyl]amide 842144-30-3P,
2-(4-Aminofurazan-3-y1)-1-ethyl-4-(2-chlorophenyl)-1H-imidazo[4,5-
c]pyridine-7-carboxylic acid N-[1-(4-chlorobenzyl)-2-hydroxyethyl]amide
trifluoroacetate 842144-31-4P,
2-(4-Aminofurazan-3-yl)-1-ethyl-4-(2-hydroxyphenyl)-1H-imidazo[4,5-
c|pyridine-7-carboxylic acid [1-(4-chlorobenzyl)-2-hydroxyethyl]amide
842144-32-5P, 2-(4-Aminofurazan-3-y1)-1-ethyl-4-(2-hydroxyphenyl)-
1H-imidazo[4,5-c]pyridine-7-carboxylic acid
N-[1-(4-chlorobenzyl)-2-hydroxyethyl]amide trifluoroacetate
842144-33-6P, 2-(4-Aminofurazan-3-yl)-4-(3-chlorophenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
842144-34-7P, 2-(4-Aminofurazan-3-y1)-4-(3-chloropheny1)-1-ethyl-
1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
trifluoroacetate 842144-35-8P,
2-(4-Aminofurazan-3-yl)-4-phenyl-1-ethyl-1H-imidazo[4,5-c]pyridine-7-
carboxylic acid N-(pyrrolidin-3-yl)amide 842144-36-9P,
2-(4-Aminofurazan-3-yl)-4-phenyl-1-ethyl-1H-imidazo[4,5-c]pyridine-7-
carboxylic acid N-(pyrrolidin-3-yl)amide trifluoroacetate
842144-37-0P, 2-(4-Aminofurazan-3-y1)-4-(5-chlorothiophen-2-y1)-1-
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ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
842144-38-1P, 2-(4-Aminofurazan-3-y1)-4-(5-chlorothiophen-2-y1)-1-
ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
trifluoroacetate 842144-39-2P,
2-(4-Aminofurazan-3-y1)-4-(2-aminopheny1)-1-ethyl-1H-imidazo[4,5-
c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide 842144-40-5P
, 2-(4-A\min(3-y)-4-(2-a\min(y)-1-ethy)-1H-i\min(3-y)
c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide trifluoroacetate
842144-41-6P, 2-(4-Aminofurazan-3-yl)-4-(3-aminophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
842144-42-7P, 2-(4-Aminofurazan-3-y1)-4-(3-aminopheny1)-1-ethyl-1H-
imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
trifluoroacetate 842144-43-8P,
2-(4-Aminofurazan-3-y1)-4-(3-bromopheny1)-1-ethyl-1H-imidazo[4,5-4]
c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide 842144-44-9P
, 2-(4-Aminofurazan-3-y1)-4-(3-bromopheny1)-1-ethyl-1H-imidazo[4,5-
c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide trifluoroacetate
842144-45-0P, 2-(4-Aminofurazan-3-y1)-4-(1-naphthaleny1)-1-ethyl-
1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
842144-46-1P, 2-(4-Aminofurazan-3-y1)-4-(1-naphthaleny1)-1-ethyl-
1H-imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
trifluoroacetate 842144-47-2P,
2-(4-A\min(-2-y))-1-ethyl-1H-i\min(-2-y)
c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide 842144-48-3P
, 2-(4-A\min(3-y)-4-(thiophen-2-y))-1-ethyl-1H-imidazo[4,5-
c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide trifluoroacetate
842144-49-4P, 2-(4-Aminofurazan-3-y1)-4-(3,4-methylenedioxyphenyl)-
1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid
N-(pyrrolidin-3-yl) amide 842144-50-7P,
2-(4-Aminofurazan-3-y1)-4-(3,4-methylenedioxyphenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide
trifluoroacetate 842144-51-8P,
2-(4-Aminofurazan-3-y1)-4-(3,5-dichloropheny1)-1-ethyl-1H-imidazo[4,5-dichloropheny1)
c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide 842144-52-9P
, 2-(4-Aminofurazan-3-y1)-4-(3,5-dichloropheny1)-1-ethyl-1H-imidazo[4,5-dichloropheny1)
c]pyridine-7-carboxylic acid N-(pyrrolidin-3-yl)amide trifluoroacetate
842144-53-0P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(biphenyl-
4-y1) -1-ethyl-1H-imidazo[4,5-c] pyridin-2-y1] -1,2,5-oxadiazol-3-amine
842144-54-1P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(biphenyl-
4-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842144-55-2P,
4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(3-chlorophenyl)-1-
(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842144-56-3P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonyl]-4-(3-mino-1-pyrrolidinyl)carbonylla --(3-mino-1-pyrrolidinylla --(3-mino-1-pyrrolidinylla --(3-min
chlorophenyl)-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
oxadiazol-3-amine trifluoroacetate 842144-58-5P,
4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(2,4-dichlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842144-59-6P
, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(2,4-dichlorophenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842144-60-9P, 2-[2-(4-Amino-1,2,5-oxadiazol-3-y1)-7-[(3-amino-1-
pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenol
842144-61-0P, 2-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-
pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenol
trifluoroacetate 842144-62-1P,
4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(2-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842144-63-2P
, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(2-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842144-64-3P, [2-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-oxadiazol-3-yl)-7-[(3-amino-1-2,5-o
pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-
yl]phenyl]methanol 842144-65-4P,
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[2-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-pyrrolidinyl)carbonyl]-
1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]methanol trifluoroacetate
842144-66-5P, 4-[1-Ethyl-7-[[3-(methylamino)-1-
pyrrolidinyl]carbonyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
oxadiazol-3-amine 842144-67-6P,
4-[1-Ethyl-7-[[3-(methylamino)-1-pyrrolidinyl]carbonyl]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842144-68-7P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-ethyl-4-(4-
methylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842144-69-8P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-ethyl-4-(4-
methylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842144-70-1P,
4-[7-[(3-Amino-1-pyrrolidiny1)carbony1]-4-(2,5-dichloropheny1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842144-71-2P
, 4-[7-[(3-Amino-1-pyrrolidiny1)carbony1]-4-(2,5-dichloropheny1)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842144-72-3P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-
(benzo[b]thien-2-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-y1]-1,2,5-
oxadiazol-3-amine 842144-73-4P,
4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(benzo[b]thien-2-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842144-74-5P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-ethyl-4-[4-
(methyloxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842144-75-6P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-ethyl-4-[4-
(methyloxy) phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842144-76-7P,
4-[7-[(3-Amino-1-pyrrolidiny1)carbony1]-4-(4-chloropheny1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842144-77-8P
, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(4-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842144-78-9P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-
1-(cyclopropylmethyl)-N-[2-[(phenylmethyl)amino]ethyl]-1H-imidazo[4,5-
c]pyridine-7-carboxamide 842144-79-0P,
2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-(cyclopropylmethyl)-
N-[2-[(phenylmethyl)amino]ethyl]-1H-imidazo[4,5-c]pyridine-7-carboxamide
trifluoroacetate 842144-80-3P,
3-[2-(4-A\min o-1,2,5-oxadiazol-3-yl)-7-[(3-a\min o-1-pyrrolidinyl)carbonyl]-1-
ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenol 842144-81-4P,
3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-pyrrolidinyl)carbonyl]-1-
ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenol trifluoroacetate
842144-82-5P, 4-[2-(4-Amino-1,2,5-oxadiazol-3-y1)-7-[(3-amino-1-
pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]benzonitrile
842144-83-6P, 4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-
pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]benzonitrile
trifluoroacetate 842144-85-8P,
4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-phenyl-1-(4-piperidinyl)-1H-
imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842144-87-0P
, 4-[4-(3-Chlorophenyl)-1-ethyl-7-[[3-(methylamino)-1-
pyrrolidinyl]carbonyl]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-
amine 842144-88-1P, 4-[4-(3-Chlorophenyl)-1-ethyl-7-[[3-
(methylamino)-1-pyrrolidinyl]carbonyl]-1H-imidazo[4,5-c]pyridin-2-yl]-
1,2,5-oxadiazol-3-amine trifluoroacetate 842144-89-2P,
4-[4-(2,5-Dichlorophenyl)-1-ethyl-7-[[3-(methylamino)-1-
pyrrolidinyl]carbonyl]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-
amine 842144-90-5P, 4-[4-(2,5-Dichlorophenyl)-1-ethyl-7-[[3-
(methylamino)-1-pyrrolidinyl]carbonyl]-1H-imidazo[4,5-c]pyridin-2-yl]-
1,2,5-oxadiazol-3-amine trifluoroacetate 842144-91-6P,
2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-(cyclopropylmethyl)-1
N-[3-(dimethylamino)propyl]-1H-imidazo[4,5-c]pyridine-7-carboxamide
842144-92-7P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-
1-(cyclopropylmethyl)-N-[3-(dimethylamino)propyl]-1H-imidazo[4,5-
c]pyridine-7-carboxamide trifluoroacetate 842144-93-8P,
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4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(4-bromophenyl)-1-ethyl-1H-
                imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842144-94-9P
                 , 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-4-(4-bromophenyl)-1-ethyl-1H-
                imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate
                842144-95-0P, 4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-
                pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenol
                842144-96-1P, 4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-
                pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenol
                trifluoroacetate 842144-97-2P,
                2-[2-(4-A\min o-1,2,5-oxadiazol-3-yl)-7-[(3-a\min o-1-pyrrolidinyl)carbonyl]-1-
                ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-4-chlorophenol 842144-98-3P
                 , 2-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-pyrrolidinyl)carbonyl]-
                1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-4-chlorophenol trifluoroacetate
                842145-01-1P, 4-[7-[(3-Amino-1-pyrrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1]-1-(1-pyrolidiny1)carbony1-
                methylethyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-1H-imidazol-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phenyl-3-phen
                amine trifluoroacetate 842145-11-3P,
                2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-methyl-N-(1-methyl-4-yl-1)-1-ethyl-N-(1-methyl-4-yl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-methyl-1)-1-ethyl-N-(1-m
                piperidinyl)-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
                842145-12-4P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methyl-N-methy
                 (1-methyl-4-piperidinyl)-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
                trifluoroacetate 842145-13-5P,
                 4-[1-(4-Aminobutyl)-7-[(3-amino-1-pyrrolidinyl)carbonyl]-4-phenyl-1H-
                imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842145-14-6P
                 , 4-[1-(4-Aminobuty1)-7-[(3-amino-1-pyrrolidiny1)carbony1]-4-phenyl-1H-
                 imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
                842145-15-7P, 4-[1-(4-Aminobuty1)-7-[[3-(methylamino)-1-
                pyrrolidinyl]carbonyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
                oxadiazol-3-amine 842145-16-8P,
                 4-[1-(4-Aminobutyl)-7-[[3-(methylamino)-1-pyrrolidinyl]carbonyl]-4-phenyl-
                1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
                842145-17-9P, 1-(4-Aminobuty1)-2-(4-amino-1,2,5-oxadiazol-3-y1)-4-
                phenyl-N-[2-[(phenylmethyl)amino]ethyl]-1H-imidazo[4,5-c]pyridine-7-
                carboxamide 842145-18-0P,
                1-(4-Aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-N-[2-
                 [(phenylmethyl)amino]ethyl]-1H-imidazo[4,5-c]pyridine-7-carboxamide
                trifluoroacetate 842145-21-5P,
                4-[7-[[3-(Methylamino)-1-pyrrolidinyl]carbonyl]-1-(1-methylethyl)-4-phenyl-
                1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
                842145-22-6P, 4-[7-[[3-(Methylamino)-1-pyrrolidinyl]carbonyl]-1-(1-
                methylethyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-
                amine trifluoroacetate 842145-23-7P,
                2-(4-Amino-1,2,5-oxadiazol-3-yl)-N-(3-aminopropyl)-1-(1-methylethyl)-4-
                phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide 842145-24-8P,
                2-(4-Amino-1,2,5-oxadiazol-3-yl)-N-(3-aminopropyl)-1-(1-methylethyl)-4-
                phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide trifluoroacetate
                842145-25-9P, 2-(4-Amino-1, 2, 5-oxadiazol-3-yl)-1-(1-methylethyl)-4-
                phenyl-N-(2-propen-1-yl)-1H-imidazo[4,5-c]pyridine-7-carboxamide
                842145-26-0P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-
                morpholinyl)propyl]-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
                hydrochloride 842145-27-1P,
                2-(4-Amino-1, 2, 5-oxadiazol-3-yl)-1-ethyl-N-[2-(1H-imidazol-4-yl)ethyl]-4-
                phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide hydrochloride
                methyl-1-piperazinyl)propyl]-4-phenyl-1H-imidazo[4,5-c]pyridine-7-
                carboxamide 842145-29-3P,
                2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl)-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-yl)-1-ethyl-N-[3-(4-methyl-1-yl)-1-yl]-1-ethyl-N-[3-(4-methyl-1-y
                piperazinyl)propyl]-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
                trifluoroacetate 842145-31-7P,
                N-[1-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
                c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]-N-methylacetamide
                trifluoroacetate 842145-32-8P
, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-N-[3-(dimethylamino)propyl]-1-ethyl-4-phenyl-
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1H-imidazo[4,5-c]pyridine-7-carboxamide hydrochloride 842145-35-1P
, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-cyclopentyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842145-36-2P
, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-cyclopentyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842145-37-3P, 4-[1-Cyclopentyl-7-[[3-(methylamino)-1-
pyrrolidinyl]carbonyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
oxadiazol-3-amine 842145-38-4P,
4-[1-Cyclopentyl-7-[[3-(methylamino)-1-pyrrolidinyl]carbonyl]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842145-39-5P, (3R)-1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-pyrrolidinol
hydrochloride 842145-40-8P,
2-(4-Amino-1,2,5-oxadiazol-3-yl)-N-[3-(diethylamino)propyl]-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide 842145-41-9P,
2-(4-Amino-1,2,5-oxadiazol-3-yl)-N-[3-(diethylamino)propyl]-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide trifluoroacetate
842145-42-0P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(2-
methyl-1-piperidinyl)propyl]-4-phenyl-1H-imidazo[4,5-c]pyridine-7-
carboxamide hydrochloride 842145-43-1P,
4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-(4-fluorophenyl)-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842145-44-2P
, 4-[7-[(3-Amino-1-pyrrolidiny1)carbony1]-1-(4-fluoropheny1)-4-pheny1-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842145-45-3P, N-(2-Aminoethyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-
(4-fluorophenyl)-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
842145-46-4P, N-(2-Aminoethyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-
(4-fluorophenyl)-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
trifluoroacetate 842145-47-5P,
4-[1-(4-Aminophenyl)-7-[(3-amino-1-pyrrolidinyl)carbonyl]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842145-48-6P
, 4-[1-(4-Aminophenyl)-7-[(3-amino-1-pyrrolidinyl)carbonyl]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842145-49-7P, 4-[7-[[3-(Dimethylamino)-1-pyrrolidinyl]carbonyl]-4-
phenyl-1-(2,2,2-trifluoroethyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-c
oxadiazol-3-amine 842145-50-0P,
4-[7-[3-(Dimethylamino)-1-pyrrolidinyl]carbonyl]-4-phenyl-1-(2,2,2-1)
trifluoroethyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842145-51-1P,
2-(4-A\min_{0}-1,2,5-oxadiaz_{0}-3-y_{1})-1-eth_{y_{1}}-N-[2-(1-meth_{y_{1}}-2-y_{1})-1-y_{1}]
pyrrolidinyl)ethyl]-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
842145-52-2P, 2-(4-Amino-1,2,5-oxadiazol-3-v1)-1-ethyl-N-[2-(1-2-v1)-1-v1]
methyl-2-pyrrolidinyl)ethyl]-4-phenyl-1H-imidazo[4,5-c]pyridine-7-
carboxamide trifluoroacetate 842145-53-3P,
1-[1-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
c]pyridin-7-yl]carbonyl]-4-piperidinyl]-1,3-dihydro-2H-benzimidazol-2-one
842145-54-4P, 1-[1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-4-piperidinyl]-1,3-dihydro-
2H-benzimidazol-2-one trifluoroacetate 842145-55-5P,
1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-imidazo]]
c]pyridin-7-yl]carbonyl]-3-piperidinecarboxamide hydrochloride
842145-56-6P, N-(3-Amino-2-hydroxypropy1)-2-(4-amino-1,2,5-
oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
842145-57-7P, N-(3-Amino-2-hydroxypropyl)-2-(4-amino-1,2,5-
oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
trifluoroacetate 842145-59-9P,
N-(2-Amino-3-hydroxypropy1)-2-(4-amino-1,2,5-oxadiazol-3-y1)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide hydrochloride
842145-61-3P, [4-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-2-piperazinyl]methanol
hydrochloride 842145-62-4P,
4-[1-Ethyl-7-[[3-[(methyloxy)methyl]-1-piperazinyl]carbonyl]-4-phenyl-1H-
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imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine hydrochloride
842145-63-5P, 4-[1-Methyl-7-[[3-(methylamino)-1-
pyrrolidinyl]carbonyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
oxadiazol-3-amine hydrochloride 842145-71-5P,
4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-methyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine hydrochloride 842145-72-6P
, 4-[1-Butyl-7-[[3-(methylamino)-1-pyrrolidinyl]carbonyl]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine hydrochloride
842145-73-7P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-butyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
hydrochloride 842145-74-8P,
N-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
c]pyridin-7-y1]-4-piperidinecarboxamide 842145-75-9P,
N-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
c]pyridin-7-yl]-4-piperidinecarboxamide trifluoroacetate
imidazo[4,5-c]pyridin-7-yl]-3-(3-pyrrolidinyl)urea trifluoroacetate
842145-85-1P, 3-Amino-N-[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-
1H-imidazo[4,5-c]pyridin-7-yl]-1-pyrrolidinecarboxamide trifluoroacetate
842145-86-2P, 4-[1-Ethyl-7-[(4-methyl-1-piperazinyl)methyl]-4-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842145-87-3P, 4-[1-Ethyl-7-[(4-methyl-1-piperazinyl)methyl]-4-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842145-90-8P,
N-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
c]pyridin-7-yl]methyl]-N-methyl-1-methyl-4-piperidinamine
842145-91-9P, 4-[1-Ethyl-7-[3-(methylamino)-1-
pyrrolidinyl]methyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
oxadiazol-3-amine 842145-92-0P,
4-[1-Ethyl-7-[[3-(methylamino)-1-pyrrolidinyl]methyl]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842145-93-1P, (3-Amino-2,2-dimethylpropyl)[[2-(4-amino-1,2,5-
oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-
yl]methyl]amine 842145-94-2P,
(3-Amino-2, 2-dimethylpropyl)[[2-(4-amino-1, 2, 5-oxadiazol-3-yl)-1-ethyl-4-index]
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]amine trifluoroacetate
842145-95-3P, 4-[7-[[3-(Dimethylamino)-1-pyrrolidinyl]methyl]-1-
ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842145-96-4P, 4-[7-[[3-(Dimethylamino)-1-pyrrolidinyl]methyl]-1-
ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842145-97-5P,
4-[7-[((3S)-3-Amino-1-pyrrolidinyl)methyl]-1-ethyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842145-98-6P,
4-[1-Ethyl-7-[(hexahydro-1H-1,4-diazepin-1-yl)methyl]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842145-99-7P
, 4-[1-Ethyl-4-phenyl-7-(1-piperazinylmethyl)-1H-imidazo[4,5-c]pyridin-2-
yl]-1,2,5-oxadiazol-3-amine 842146-00-3P,
[2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]methanol hydrochloride 842146-01-4P,
4-[1-Ethyl-4-phenyl-7-[(3-piperidinylmethyl)oxy]-1H-imidazo[4,5-c]pyridin-
2-y1]-1, 2, 5-oxadiazol-3-amine 842146-02-5P,
4-[1-Ethyl-4-phenyl-7-[(3-piperidinylmethyl)oxy]-1H-imidazo[4,5-c]pyridin-
2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate 842146-07-0P,
4-[7-[(4-Aminobutyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-
1,2,5-oxadiazol-3-amine 842146-09-2P,
4-[4-(3-Chlorophenyl)-1-ethyl-7-[[(4-piperidinyl)methyl]oxy]-1H-five factors and the second of the
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
     (Akt inhibitor; preparation of 1H-imidazo[4,5-a]pyridin-2-yl derivs. as
    inhibitors of Akt activity for treating cancer and arthritis)
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RN 607373-68-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842143-50-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-phenyl-1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842143-51-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-phenyl-1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842143-50-4 CMF C19 H19 N7 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-57-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]-, hydrochloride (1:?) (CA INDEX NAME)

RN 842143-58-2 CAPLUS

CN

1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)- β , β -dimethyl-(CA INDEX NAME)

$$\begin{array}{c|c} \text{C1} & \text{O} & \text{N} \\ & \text{N} & \text{NH}_2 \\ & \text{N} & \text{Me} \\ & \text{CH}_2 - \text{C} - \text{CH}_2 - \text{NH}_2 \\ & \text{Me} \end{array}$$

RN 842143-72-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)- β , β -dimethyl-4-phenyl- (CA

RN 842143-73-1 CAPLUS CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)- β , β -dimethyl-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842143-72-0 CMF C19 H21 N7 O

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ N & & \\ N & & \\ NH_2 & \\ & & \\ Me & \\ & \\ & & \\ Me & \\ \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-74-2 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-1-pentanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl- (CA INDEX NAME)

RN 842143-75-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-pentanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842143-74-2 CMF C19 H21 N7 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-76-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-hexanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl- (CA INDEX NAME)

RN 842143-77-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-hexanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-, 2,2,2-trifluoroacetate (1:?)
(CA INDEX NAME)

CM 1

CRN 842143-76-4

CMF C20 H23 N7 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-78-6 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-1-pentanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)- (CA INDEX NAME)

RN 842143-79-7 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-1-pentanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-,
2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842143-78-6 CMF C19 H20 C1 N7 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-80-0 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-1-hexanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)- (CA INDEX NAME)

RN 842143-81-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-hexanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842143-80-0 CMF C20 H22 C1 N7 O

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-82-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-methoxyphenyl)- β , β -dimethyl- (CA INDEX NAME)

RN 842143-83-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-methoxyphenyl)- β , β -dimethyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842143-82-2 CMF C20 H23 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-84-4 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-1-pentanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-thienyl)- (CA INDEX NAME)

RN 842143-85-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-pentanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-thienyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842143-84-4 CMF C17 H19 N7 O S

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-86-6 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-1-hexanamine,

2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-thienyl)- (CA INDEX NAME)

RN 842143-87-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-hexanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-thienyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842143-86-6 CMF C18 H21 N7 O S

CRN 76-05-1 CMF C2 H F3 O2

RN 842143-93-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842143-94-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(cyclopropylmethyl)-4-(2-methylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ N & & \\ Me & & \\ H_2N & & \\ \end{array}$$

RN 842143-95-7 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[4-(2-chlorophenyl)-1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ N & & & \\ C1 & & & \\ H_2N & & & \\ \end{array}$$

RN 842143-96-8 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-(cyclopropylmethyl)-4-(3-furanyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842144-01-8 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-02-9 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-01-8 CMF C21 H21 C1 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-12-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, hydrochloride (1:?) (CA INDEX NAME)

•x HCl

RN 842144-13-2 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-thienyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, hydrochloride (1:?) (CA INDEX NAME)

RN 842144-14-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(4-pyridinyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-15-4 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-pyridinyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-16-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-furanyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-17-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-18-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-17-6 CMF C15 H17 C1 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-19-8 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-20-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-19-8 CMF C19 H21 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-21-2 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-methoxyphenyl)-1+-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-22-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-21-2 CMF C22 H24 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-23-4 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-furanyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-24-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-furanyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-,

2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-23-4 CMF C19 H20 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-25-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[2-(4-chlorophenyl)-1-(hydroxymethyl)ethyl]-1-ethyl-4-phenyl- (CA INDEX NAME)

RN 842144-26-7 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-N-[2-(4-chlorophenyl)-1-(hydroxymethyl)ethyl]-1-ethyl- (CA INDEX NAME)

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_/ C1

RN 842144-27-8 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[2-(4-chlorophenyl)-1(hydroxymethyl)ethyl]-4-(2,3-dichlorophenyl)-1-ethyl- (CA INDEX NAME)

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RN 842144-28-9 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-y1)-N-[2-(4-chlorophenyl)-1(hydroxymethyl)ethyl]-4-(2,3-dichlorophenyl)-1-ethyl-,
2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-27-8 CMF C26 H22 C13 N7 O3

$$\begin{array}{c} \text{C1} \\ \text{CH2} \\ \text{CH-CH2-OH} \\ \text{NH} \\ \text{O-C} \end{array}$$

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-29-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2-chlorophenyl)-N-[2-(4-chlorophenyl)-1-(hydroxymethyl)ethyl]-1-ethyl- (CA INDEX NAME)

RN 842144-30-3 CAPLUS

1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2-chlorophenyl)-N-[2-(4-chlorophenyl)-1-(hydroxymethyl)ethyl]-1-ethyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CN

CRN 842144-29-0 CMF C26 H23 C12 N7 O3

$$\begin{array}{c} \text{C1} \\ \text{CH2} \\ \text{CH-CH2-OH} \\ \text{NH} \\ \text{O-C} \\ \text{Et} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{O} \\ \text{C1} \\ \text{H2N} \\ \end{array}$$

CM 2

CRN 76-05-1

CMF C2 H F3 O2

RN 842144-31-4 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[2-(4-chlorophenyl)-1(hydroxymethyl)ethyl]-1-ethyl-4-(2-hydroxyphenyl)- (CA INDEX NAME)

RN 842144-32-5 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[2-(4-chlorophenyl)-1(hydroxymethyl)ethyl]-1-ethyl-4-(2-hydroxyphenyl)-, 2,2,2-trifluoroacetate
(1:?) (CA INDEX NAME)

CRN 842144-31-4 CMF C26 H24 C1 N7 O4

СМ

1

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-33-6 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-N-3pyrrolidinyl- (CA INDEX NAME)

RN 842144-34-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-N-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-33-6 CMF C21 H21 C1 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-35-8 CAPLUS CN 1H-Imidazo[4,5-c]py:

1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-N-3-pyrrolidinyl- (CA INDEX NAME)

RN 842144-36-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-N-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-35-8 CMF C21 H22 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-37-0 CAPLUS CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,

2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(5-chloro-2-thienyl)-1-ethyl-N-3-pyrrolidinyl- (CA INDEX NAME)

RN 842144-38-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(5-chloro-2-thienyl)-1-ethyl-N-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-37-0

CMF C19 H19 C1 N8 O2 S

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-39-2 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2-aminophenyl)-1-ethyl-N-3pyrrolidinyl- (CA INDEX NAME)

RN 842144-40-5 CAPLUS CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,

2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2-aminophenyl)-1-ethyl-N-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-39-2 CMF C21 H23 N9 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-41-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-aminophenyl)-1-ethyl-N-3-pyrrolidinyl- (CA INDEX NAME)

RN 842144-42-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-aminophenyl)-1-ethyl-N-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-41-6 CMF C21 H23 N9 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-43-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-bromophenyl)-1-ethyl-N-3pyrrolidinyl- (CA INDEX NAME)

RN 842144-44-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-bromophenyl)-1-ethyl-N-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-43-8 CMF C21 H21 Br N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-45-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1-naphthalenyl)-N-3pyrrolidinyl- (CA INDEX NAME)

RN 842144-46-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1-naphthalenyl)-N-3pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-45-0 CMF C25 H24 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-47-2 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-3-pyrrolidinyl-4-(2-thienyl)(CA INDEX NAME)

RN 842144-48-3 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-3-pyrrolidinyl-4-(2-thienyl)-,
2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CRN 842144-47-2 CMF C19 H20 N8 O2 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 842144-49-4 CAPLUS

1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(1,3-benzodioxol-5-yl)-1-ethyl-N-3-pyrrolidinyl- (CA INDEX NAME)

RN 842144-50-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(1,3-benzodioxol-5-yl)-1-ethyl-N-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-49-4 CMF C22 H22 N8 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-51-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3,5-dichlorophenyl)-1-ethyl-N-3-pyrrolidinyl- (CA INDEX NAME)

RN 842144-52-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3,5-dichlorophenyl)-1-ethyl-N-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-51-8 CMF C21 H20 C12 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-53-0 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-[1,1'-biphenyl]-4-yl-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-54-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-[1,1'-biphenyl]-4-yl-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-53-0 CMF C27 H26 N8 O2

CRN 76-05-1 C2 H F3 O2 CMF

$$\begin{array}{c} F \\ | \\ F - C - CO_2H \\ | \\ F \end{array}$$

842144-55-2 CAPLUS RNMethanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-CN

(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-(CA INDEX NAME)

842144-56-3 CAPLUS RN СИ Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl), 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-55-2 CMF C23 H23 C1 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-58-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2,4-dichlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-59-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2,4-dichlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-58-5

CMF C21 H20 C12 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-60-9 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-61-0 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-60-9 CMF C21 H22 N8 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-62-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-63-2 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-62-1 CMF C21 H21 C1 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-64-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-[2-(hydroxymethyl)phenyl]-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-65-4 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-[2-(hydroxymethyl)phenyl]-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CRN 842144-64-3 CMF C22 H24 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-66-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]- (CA INDEX NAME)

RN 842144-67-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-

imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]-,
2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-66-5 CMF C22 H24 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-68-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(4-methylphenyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-69-8 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(4-methylphenyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-68-7 CMF C22 H24 N8 O2

CM 2

RN 842144-70-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2,5-dichlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-71-2 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2,5-dichlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM :

CRN 842144-70-1 CMF C21 H20 C12 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-72-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-benzo[b]thien-2-yl-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-73-4 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-benzo[b]thien-2-yl-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-72-3 CMF C23 H22 N8 O2 S

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-74-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-75-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(4-methoxyphenyl)-1-ethyl-

1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-74-5 CMF C22 H24 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-76-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(4-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-77-8 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(4-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-76-7 CMF C21 H21 C1 N8 O2

CM 2

RN 842144-78-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-(cyclopropylmethyl)-N-[2-[(phenylmethyl)amino]ethyl]- (CA INDEX NAME)

RN 842144-79-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-(cyclopropylmethyl)-N-[2-[(phenylmethyl)amino]ethyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 842144-78-9 CMF C28 H27 C1 N8 O2

CM 2

RN 842144-80-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxyphenyl)-1+-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-81-4 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-80-3 CMF C21 H22 N8 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-82-5 CAPLUS

CN Benzonitrile, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]- (CA INDEX NAME)

RN 842144-83-6 CAPLUS

CN Benzonitrile, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[(3-amino-1-pyrrolidinyl)carbonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-82-5 CMF C22 H21 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842144-85-8 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-87-0 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]- (CA INDEX NAME)

RN 842144-88-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-87-0 CMF C22 H23 C1 N8 O2

CM 2

RN 842144-89-2 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2,5-dichlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]- (CA INDEX NAME)

RN 842144-90-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2,5-dichlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-89-2

CMF C22 H22 C12 N8 O2

CM 2

CN

RN 842144-91-6 CAPLUS

1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-(cyclopropylmethyl)N-[3-(dimethylamino)propyl]- (CA INDEX NAME)

RN 842144-92-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-(cyclopropylmethyl)-N-[3-(dimethylamino)propyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-91-6 CMF C24 H27 C1 N8 O2

CM 2

CRN 76-05-1

RN 842144-93-8 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(4-bromophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-94-9 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(4-bromophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-93-8 CMF C21 H21 Br N8 O2

CRN 76-05-1 CMF C2 H F3 O2

$$\begin{array}{c} F \\ | \\ F - C - CO_2H \\ | \\ F \end{array}$$

RN 842144-95-0 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(4-hydroxyphenyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-96-1 CAPLUS

 $\texttt{CN} \qquad \texttt{Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(4-hydroxyphenyl)-$

1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-95-0 CMF C21 H22 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

$$\begin{array}{c} F \\ | \\ F - C - CO_2H \\ | \\ F \end{array}$$

RN 842144-97-2 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(5-chloro-2-hydroxyphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842144-98-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(5-chloro-2-hydroxyphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842144-97-2 CMF C21 H21 C1 N8 O3

CM 2

RN 842145-01-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-00-0 CMF C22 H24 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-11-3 CAPLUS CN 1H-Imidazo[4,5-c]pyr

1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-methyl-N-(1-methyl-4-piperidinyl)-4-phenyl- (CA INDEX NAME)

RN 842145-12-4 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-methyl-N-(1-methyl-4piperidinyl)-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-11-3 CMF C24 H28 N8 O2

CM 2

RN 842145-13-5 CAPLUS

CN Methanone, [1-(4-aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842145-14-6 CAPLUS

CN Methanone, [1-(4-aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-13-5 CMF C23 H27 N9 O2

CM 2

RN 842145-15-7 CAPLUS

CN Methanone, [1-(4-aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]- (CA INDEX NAME)

RN 842145-16-8 CAPLUS

CN Methanone, [1-(4-aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-15-7 CMF C24 H29 N9 O2

CM 2

RN 842145-17-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 1-(4-aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-N-[2-[(phenylmethyl)amino]ethyl]- (CA INDEX NAME)

$$\begin{array}{c} & & & \\ & &$$

RN 842145-18-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 1-(4-aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-N-[2-[(phenylmethyl)amino]ethyl]-, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 842145-17-9 CMF C28 H31 N9 O2

CM 2

RN 842145-21-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]- (CA INDEX NAME)

RN 842145-22-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-21-5 CMF C23 H26 N8 O2

CM 2

RN 842145-23-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-(3-aminopropyl)-1-(1-methylethyl)-4-phenyl- (CA INDEX NAME)

RN 842145-24-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-(3-aminopropyl)-1-(1-methylethyl)-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-23-7 CMF C21 H24 N8 O2

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

CM 2

RN 842145-25-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-N-2-propen-1-yl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

RN 842145-26-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-morpholinyl)propyl]-4-phenyl-, hydrochloride (1:?) (CA INDEX NAME)

RN 842145-27-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(1H-imidazol-5-yl)ethyl]-4-phenyl-, hydrochloride (1:?) (CA INDEX NAME)

•x HCl

RN 842145-28-2 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-methyl-1-piperazinyl)propyl]-4-phenyl- (CA INDEX NAME)

RN 842145-29-3 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-methyl-1piperazinyl)propyl]-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-28-2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-31-7 CAPLUS

CN Acetamide, N-[[1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-30-6 CMF C24 H26 N8 O3

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 842145-32-8 CAPLUS

1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[3-(dimethylamino)propyl]-1-ethyl-4-phenyl-, hydrochloride (1:?) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

●x HCl

RN 842145-35-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842145-36-2 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-35-1 CMF C24 H26 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-37-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]- (CA INDEX NAME)

RN 842145-38-4 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

Ph

CRN 842145-37-3 CMF C25 H28 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-39-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][(3R)-3-hydroxy-1-pyrrolidinyl]-, hydrochloride

(1:?) (CA INDEX NAME)

Absolute stereochemistry.

•x HCl

RN 842145-40-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[3-(diethylamino)propyl]-1-ethyl-4phenyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 842145-41-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[3-(diethylamino)propyl]-1-ethyl-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-40-8 CMF C24 H30 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-42-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(2-methyl-1-piperidinyl)propyl]-4-phenyl-, hydrochloride (1:?) (CA INDEX NAME)

RN 842145-43-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842145-44-2 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-43-1 CMF C25 H21 F N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-45-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, N-(2-aminoethyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-4-phenyl- (CA INDEX NAME)

RN 842145-46-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, N-(2-aminoethyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-fluorophenyl)-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-45-3 CMF C23 H19 F N8 O2

CM 2

RN 842145-47-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-aminophenyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842145-48-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(4-aminophenyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-47-5 CMF C25 H23 N9 O2

CM 2

RN 842145-49-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1-(2,2,2-trifluoroethyl)-1H-imidazo[4,5-c]pyridin-7-yl][3-(dimethylamino)-1-pyrrolidinyl]- (CA INDEX NAME)

RN 842145-50-0 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1-(2,2,2-trifluoroethyl)-1H-imidazo[4,5-c]pyridin-7-yl][3-(dimethylamino)-1-pyrrolidinyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-49-7 CMF C23 H23 F3 N8 O2

CM 2

RN 842145-51-1 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(1-methyl-2-pyrrolidinyl)ethyl]-4-phenyl- (CA INDEX NAME)

RN 842145-52-2 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(1-methyl-2pyrrolidinyl)ethyl]-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-51-1 CMF C24 H28 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-53-3 CAPLUS

CN 2H-Benzimidazol-2-one, 1-[1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-4-piperidinyl]-1,3-dihydro-(CA INDEX NAME)

RN 842145-54-4 CAPLUS

CN 2H-Benzimidazol-2-one, 1-[1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-4-piperidinyl]-1,3-dihydro-,2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-53-3 CMF C29 H27 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-55-5 CAPLUS

CN 3-Piperidinecarboxamide, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-, hydrochloride (1:?) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ &$$

●x HCl

RN 842145-57-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, N-(3-amino-2-hydroxypropyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-56-6 CMF C20 H22 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-59-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, N-(2-amino-3-hydroxypropyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 842145-61-3 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(hydroxymethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 842145-62-4 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methoxymethyl)-1-piperazinyl]-, hydrochloride (1:?) (CA INDEX NAME)

•x HCl

RN 842145-63-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-methyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]-, hydrochloride (1:?) (CA INDEX NAME)

•x HCl

RN 842145-71-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-methyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, hydrochloride (1:?) (CA INDEX NAME)

•x HCl

RN 842145-72-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-butyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]-, hydrochloride (1:?) (CA INDEX NAME)

•x HCl

RN 842145-73-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-butyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, hydrochloride (1:?) (CA INDEX NAME)

•x HCl

RN 842145-74-8 CAPLUS

CN 4-Piperidinecarboxamide, N-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 842145-75-9 CAPLUS

CN 4-Piperidinecarboxamide, N-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-74-8 CMF C22 H24 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-82-8 CAPLUS
CN Urea, N-[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-3H-imidazo[4,5-c]pyridin-7-yl]-N'-3-pyrrolidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-81-7 CMF C19 H19 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-85-1 CAPLUS

CN 1-Pyrrolidinecarboxamide, 3-amino-N-[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-3H-imidazo[4,5-c]pyridin-7-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-84-0 CMF C19 H19 N9 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-86-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(4-methyl-1-piperazinyl)methyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842145-87-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(4-methyl-1-piperazinyl)methyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-86-2 CMF C22 H26 N8 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-90-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-methyl-N-(1-methyl-4-piperidinyl)-4-phenyl- (CA INDEX NAME)

RN 842145-91-9 CAPLUS
CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[3-(methylamino)-1-pyrrolidinyl]methyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842145-92-0 CAPLUS
CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[3-(methylamino)-1-pyrrolidinyl]methyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 842145-91-9 CMF C22 H26 N8 O

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-93-1 CAPLUS

CN 1,3-Propanediamine, N1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-2,2-dimethyl- (CA INDEX NAME)

$$\begin{array}{c} \text{H}_2\text{N} \\ \text{Ph} \\ \text{N} \\ \text{N} \\ \text{H}_2\text{N} - \text{CH}_2 - \text{C} - \text{CH}_2 - \text{NH} - \text{CH}_2 \\ \\ \text{Me} \\ \end{array}$$

RN 842145-94-2 CAPLUS

CN 1,3-Propanediamine, N1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-2,2-dimethyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-93-1 CMF C22 H28 N8 O

$$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & & & \\ &$$

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-95-3 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[7-[[3-(dimethylamino)-1-pyrrolidinyl]methyl]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842145-96-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[3-(dimethylamino)-1-pyrrolidinyl]methyl]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842145-95-3 CMF C23 H28 N8 O

CRN 76-05-1 CMF C2 H F3 O2

RN 842145-97-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[7-[[(3S)-3-amino-1-pyrrolidinyl]methyl]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 842145-98-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(hexahydro-1H-1,4-diazepin-1-y1)methyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-y1]- (CA INDEX NAME)

RN 842145-99-7 CAPLUS CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(1-piperazinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-00-3 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanol,
2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-,
hydrochloride (1:?) (CA INDEX NAME)

RN 842146-01-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(3-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-02-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(3-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-01-4 CMF C22 H25 N7 O2

CM 2

RN 842146-07-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(4-aminobutoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 ${\rm H_2N^-}$ (CH₂)₄ $-{\rm O}$

RN 842146-09-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

IT 842146-10-5P, 4-[4-(3-Chlorophenyl)-1-ethyl-7-[[(4 piperidinyl)methyl]oxy]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3 amine trifluoroacetate 842146-11-6P,
 4-[7-[(4-Aminobutyl)oxy]-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5 c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842146-12-7P,
 4-[7-[(4-Aminobutyl)oxy]-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5 c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
 842146-13-8P, 4-[7-[(2-Aminoethyl)oxy]-1-ethyl-4-phenyl-1H imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842146-14-9P
 , 4-[7-[(2-Aminoethyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl] 1,2,5-oxadiazol-3-amine trifluoroacetate 842146-15-0P,
 4-[1-Ethyl-4-phenyl-7-[(3-pyrrolidinylmethyl)oxy]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842146-16-1P,

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4-[1-Ethyl-4-phenyl-7-[(3-pyrrolidinylmethyl)oxy]-1H-imidazo[4,5-c]pyridin-
2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate 842146-18-3P,
4-[7-[(3-Aminopropyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1
1,2,5-oxadiazol-3-amine trifluoroacetate 842146-19-4P,
4-[7-[((2S)-2-Amino-3-phenylpropyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842146-20-7P,
4-[7-[((2S)-2-Amino-3-phenylpropyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-21-8P, 4-[1-Ethyl-4-phenyl-7-(3-piperidinyloxy)-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842146-22-9P
4-[1-Ethyl-4-phenyl-7-(3-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]-
1,2,5-oxadiazol-3-amine trifluoroacetate 842146-23-0P,
4-[1-Ethyl-4-phenyl-7-[[2-(4-piperidinyl)ethyl]oxy]-1H-imidazo[4,5-
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842146-24-1P,
4-[1-Ethyl-4-phenyl-7-[[2-(4-piperidinyl)ethyl]oxy]-1H-imidazo[4,5-iperidinyl]ethyl]oxy]
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-25-2P, 4-[7-[((2R)-2-Amino-3-phenylpropyl)oxy]-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-26-3P, 4-[7-[((2R)-2-Amino-3-phenylpropyl)oxy]-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842146-27-4P,
4-[1-\text{Ethyl}-7-[[2-(\text{methylamino})\text{ethyl}]\text{oxy}]-4-\text{phenyl}-1\text{H-imidazo}[4,5-c]\text{pyridin-}
2-y1]-1,2,5-oxadiazol-3-amine 842146-28-5P,
4-[1-\text{Ethyl}-7-[2-(\text{methylamino})\text{ethyl}]\text{oxy}-4-\text{phenyl}-1\text{H-imidazo}[4,5-c]\text{pyridin-}
2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate 842146-29-6P,
4-[1-Ethyl-4-phenyl-7-[[2-[(phenylmethyl)amino]ethyl]oxy]-1H-imidazo[4,5-
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842146-30-9P,
4-[1-Ethyl-4-phenyl-7-[[2-[(phenylmethyl)amino]ethyl]oxy]-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-31-0P, 4-[7-[(5-Aminopentyl)oxy]-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842146-32-1P
, 4-[7-[(5-Aminopentyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-
yl]-1,2,5-oxadiazol-3-amine trifluoroacetate 842146-33-2P,
4-[7-[[3-(Dimethylamino)-2,2-dimethylpropy1]oxy]-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842146-34-3P
, 4-[7-[[3-(Dimethylamino)-2,2-dimethylpropyl]oxy]-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-35-4P, 4-[7-[[2-(Dimethylamino)ethyl]oxy]-1-ethyl-4-phenyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-36-5P, 4-[7-[[2-(Dimethylamino)ethyl]oxy]-1-ethyl-4-phenyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-37-6P, 4-[1-Ethyl-4-phenyl-7-[((2S)-pyrrolidin-2-
ylmethyl)oxy]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-38-7P, 4-[1-Ethyl-4-phenyl-7-[((2S)-pyrrolidin-2-
ylmethyl)oxy]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842146-39-8P,
4-[1-Ethyl-4-phenyl-7-[((2R)-pyrrolidin-2-ylmethyl)oxy]-1H-imidazo[4,5-
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842146-40-1P,
4-[1-Ethyl-4-phenyl-7-[((2R)-pyrrolidin-2-ylmethyl)oxy]-1H-imidazo[4,5-imidazo]
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-41-2P, 4-[7-[(3-Aminopropyl)oxy]-4-(2-chlorophenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-42-3P, 4-[7-[(3-Aminopropyl)oxy]-4-(2-chlorophenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-43-4P, 4-[7-[(3-Aminopropyl)oxy]-4-(3-chlorophenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-44-5P, 4-[7-[(3-Aminopropyl)oxy]-4-(3-chlorophenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-45-6P, 4-[7-[(3-Aminopropyl)oxy]-4-(4-chlorophenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-46-7P, 4-[7-[(3-Aminopropyl)oxy]-4-(4-chlorophenyl)-1-ethyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
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842146-47-8P, 4-[7-[(3-Aminopropyl)oxy]-4-[5-chloro-2-
(methyloxy)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-
3-amine 842146-48-9P, 4-[7-[(3-Aminopropyl)oxy]-4-[5-chloro-2-
(methyloxy)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-
3-amine trifluoroacetate 842146-49-0P,
2-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]-4-chlorophenol 842146-50-3P,
2-[2-(4-Amino-1,2,5-oxadiazol-3-y1)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]-4-chlorophenol trifluoroacetate
842146-51-4P, 4-[7-[(3-Aminopropyl)oxy]-1-ethyl-4-(2-pyridinyl)-1H-
imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842146-52-5P
, 4-[7-[(3-Aminopropyl)oxy]-1-ethyl-4-(2-pyridinyl)-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-53-6P, 4-[7-[[3-(Dimethylamino)propyl]oxy]-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-ethyl-4-phenyl-1-ethyl-4-phenyl-1-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-ethyl-4-eth
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-54-7P, 4-[7-[[3-(Dimethylamino)propyl]oxy]-1-ethyl-4-phenyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-55-8P, 4-[1-Ethyl-7-[[3-(4-morpholinyl)propyl]oxy]-4-phenyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-56-9P, 4-[1-Ethyl-7-[[3-(4-morpholinyl)propyl]oxy]-4-phenyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-57-0P, 4-[1-Ethyl-7-[[3-(methylamino)propyl]oxy]-4-phenyl-
1H-imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine
842146-58-1P, 4-[1-Ethyl-7-[[3-(methylamino)propyl]oxy]-4-phenyl-
842146-59-2P, 4-[1-Ethyl-7-[(3-hydrazinopropyl)oxy]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842146-60-5P
, 4-[1-Ethyl-7-[(3-hydrazinopropyl)oxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-
2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate 842146-61-6P,
2-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-y1)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]]
c]pyridin-7-y1]oxy]propy1]amino]ethanol 842146-62-7P,
2-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-7-yl]oxy]propyl]amino]ethanol trifluoroacetate
842146-64-9P, 4-[1-Ethyl-7-[[3-(hydroxyamino)propyl]oxy]-4-phenyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
842146-65-0P, 4-[1-Ethyl-7-[[3-(hydroxyamino)propyl]oxy]-4-phenyl-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-67-2P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-
aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-
phenylurea 842146-68-3P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-phenylurea trifluoroacetate
842146-69-4P, 3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-yl]
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-1-propanol 842146-70-7P
3 - [2 - (4 - Amino - 1, 2, 5 - oxadiazol - 3 - yl) - 1 - ethyl - 4 - phenyl - 1 + imidazo[4, 5 - yl) - 1 - ethyl - 2 - yl) - 1 - ethyl - 3 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - ethyl - 4 - phenyl - 1 - imidazo[4, 5 - yl) - 1 - imidazo[4, 5 - yl
c]pyridin-7-yl]oxy]-1-propanol trifluoroacetate 842146-72-9P,
4-[7-[(4-Amino-2-methylbutyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-75-2P, 4-[1-Ethyl-4-phenyl-7-[[2-(2-piperidinyl)ethyl]oxy]-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-76-3P, N-[4-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]benzenesulfonamide
842146-78-5P, N-[4-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]methanesulfonamide
842146-79-6P, 1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-3-(4-morpholinyl)-2-propanol
842146-80-9P, 1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-3-(4-morpholinyl)-2-propanol
trifluoroacetate 842146-83-2P,
4-[1-\text{Ethyl}-7-[[2-(4-\text{morpholinyl})\text{ethyl}]\text{oxy}]-4-\text{phenyl}-1\text{H-imidazo}[4,5-
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842146-84-3P,
4-[1-Ethyl-7-[[2-(4-morpholinyl)ethyl]oxy]-4-phenyl-1H-imidazo[4,5-
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c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-87-6P, 4-[1-Ethyl-4-phenyl-7-[[3-(1-piperidinyl)propyl]oxy]-
1 \\ \\ H-imidazo \\ \\ [4,5-c] \\ pyridin-2-y1 \\ ]-1,2,5-oxadiazol-3-amine \\ trifluoroacetate
842146-88-7P, (2-Aminoethy1)[2-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-
1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]amine
842146-89-8P, (2-Aminoethyl)[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-
1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]amine
trifluoroacetate 842146-90-1P,
4-[1-\text{Ethyl}-4-\text{phenyl}-7-[[2-(1-\text{piperazinyl})\text{ethyl}]\text{oxy}]-1\text{H-imidazo}[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842146-91-2P,
4-[1-Ethyl-4-phenyl-7-[[2-(1-piperazinyl)ethyl]oxy]-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-93-4P, 4-[7-[[2-(4-Acetyl-1-piperazinyl)ethyl]oxy]-1-ethyl-
4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842146-94-5P,
4-[1-\text{Ethyl}-7-[[3-(4-\text{methyl}-1-\text{piperazinyl})propyl]oxy]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842146-95-6P
, 4-[1-\text{Ethyl}-7-[[3-(4-\text{methyl}-1-\text{piperazinyl})propyl]oxy]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-96-7P, 4-[1-Ethyl-4-phenyl-7-[[3-(1-piperazinyl)propyl]oxy]-
1H-imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine
842146-97-8P, 4-[1-Ethyl-4-phenyl-7-[[3-(1-piperazinyl)propyl]oxy]-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842146-99-0P, 4-[1-Ethyl-4-phenyl-7-[[2-(1-piperidinyl)ethyl]oxy]-
1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842147-00-6P, [3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl][2-
(dimethylamino)ethyl]methylamine 842147-01-7P,
N-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-axis]
c]pyridin-7-yl]oxy]propyl]-N-[2-(dimethylamino)ethyl]-N-methylamine
trifluoroacetate 842147-02-8P,
3-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-7-yl]oxy]propyl]amino]-1,2-propanediol 842147-03-9P,
3-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-imidazo]]
c]pyridin-7-yl]oxy]propyl]amino]-1,2-propanediol trifluoroacetate
842147-04-0P, 4-[7-[[3-[[[2,4-
Bis (methyloxy) phenyl] methyl] amino] propyl] oxy] -1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842147-05-1P
, 4-[7-[[3-[[2,4-Bis(methyloxy)phenyl]methyl]amino]propyl]oxy]-1-ethyl-4-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842147-06-2P,
(2S)-2-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-y1)-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-4-methyl-1-pentanol
842147-07-3P, (2S)-2-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-
ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-4-methyl-1-
pentanol trifluoroacetate 842147-09-5P,
[4-[1-Ethyl-4-phenyl-7-[3-[[2-(pyridin-4-yl)ethyl]amino]propoxy]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine trifluoroacetate
842147-11-9P, 4-[2-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-pheny
1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]benzenesulfonamide
trifluoroacetate 842147-13-1P,
[4-[1-Ethyl-7-[3-[2-(1-methyl-1H-pyrrol-2-yl)ethyl]amino]propoxy]-4-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine trifluoroacetate
842147-15-3P, [4-[7-[3-[(2-(4-Aminophenyl))]]] amino]propoxy]-1-
ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
trifluoroacetate 842147-17-5P,
[4-[1-Ethyl-7-[3-[2-(1H-imidazol-4-yl)ethyl]amino]propoxy]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine trifluoroacetate
842147-19-7P, [4-[1-Ethyl-7-[3-[[3-(imidazol-1-
yl)propyl]amino]propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine trifluoroacetate 842147-21-1P,
4-[2-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-phenyl-1H-imidazo[4,5-4-2]]
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c]pyridin-7-yl]oxy]propyl]amino]ethyl]phenol trifluoroacetate
842147-23-3P, 2-[[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1-phenylethanol
trifluoroacetate 842147-25-5P,
[4-[1-Ethyl-7-[3-[3-(morpholin-4-yl)propyl]amino]propoxy]-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine trifluoroacetate
842147-27-7P, [4-[1-Ethyl-7-[3-[[2-(5-methoxy-1H-indol-3-
yl)ethyl]amino]propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
vl]amine trifluoroacetate 842147-29-9P,
4-[2-[3-[3-(4-Amino-1,2,5-oxadiazol-3-y1)-4-(3-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]benzenesulfonamide
trifluoroacetate 842147-32-4P,
4-[4-(3-Chlorophenyl)-1-ethyl-7-[[3-[[2-(1H-imidazol-4-
yl)ethyl]amino]propyl]oxy]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-
3-amine trifluoroacetate 842147-36-8P,
4-[7-[[3-[[(3-Aminophenyl)methyl]amino]propyl]oxy]-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842147-38-0P, 4-[1-Ethyl-7-[[3-[[(5-methyl-2-
pyrazinyl)methyl]amino]propyl]oxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-
1,2,5-oxadiazol-3-amine trifluoroacetate 842147-40-4P,
5-[[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]methyl]-2-methyl-4-
pyrimidinamine trifluoroacetate 842147-42-6P,
3-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1,2-propanediol
trifluoroacetate 842147-44-8P.
4-[2-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]phenol trifluoroacetate
842147-47-1P, 4-[7-[[3-[[2-(4-Aminophenyl)ethyl]amino]propyl]oxy]-
1-\text{ethyl}-4-(1H-\text{pyrrol}-2-\text{yl})-1H-\text{imidazo}[4,5-c]pyridin-2-\text{yl}]-1,2,5-\text{oxadiazol}-
3-amine trifluoroacetate 842147-49-3P,
4-[[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]methyl]benzenesulfonamide
trifluoroacetate 842147-51-7P,
1-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-y1)-4-(3-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1-deoxy-D-glucitol
trifluoroacetate 842147-54-0P,
4-[2-[3-[2-(4-Amino-1,2,5-oxadiazol-3-y1)-1-ethyl-4-(1H-pyrrol-2-y1)-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]benzenesulfonamide
trifluoroacetate 842147-56-2P,
3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl-4-(1H-pyrrol-2-yl)-1H-yl
imidazo[4,5-c]pyridin-7-yl]oxy]propyl 4-(aminomethyl)benzoate
trifluoroacetate 842147-58-4P,
1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-imidazo]]
c]pyridin-7-yl]oxy]-3-[[(3-aminophenyl)methyl]amino]-2-propanol
trifluoroacetate 842147-60-8P,
4-[[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-7-yl]oxy]-2-hydroxypropyl]amino]methyl]benzenesulfonamide
trifluoroacetate 842147-62-0P,
4-[(1R)-2-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1-hydroxyethyl]-1,2-
benzenediol trifluoroacetate 842147-64-2P,
4-[(1R)-2-[[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]-2-hydroxypropyl]amino]-1-hydroxyethyl]-1,2-
benzenediol trifluoroacetate 842147-66-4P,
N-[4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1H-imidazo[4,5-c]pyridin-
7-yl]oxy]butyl]-1,4-benzenediamine trifluoroacetate 842147-68-6P
, 3-[[4-[[2-(4-Amino-1,2,5-oxadiazol-3-y1)-1-ethyl-4-phenyl-1H-imidazo[4,5-imidazo]]
c]pyridin-7-yl]oxy]butyl]amino]-1,2-propanediol trifluoroacetate
842147-70-0P, 4-[1-Ethyl-4-phenyl-7-[[4-[(3-
pyridinylmethyl)amino]butyl]oxy]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
oxadiazol-3-amine trifluoroacetate 842147-72-2P,
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4-[2-[4-[2-(4-Amino-1,2,5-oxadiazol-3-y1)-1-ethyl-4-phenyl-1H-
       imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]ethyl]benzenesulfonamide
       trifluoroacetate 842147-74-4P,
       4-[1-Ethyl-4-phenyl-7-[[4-[[2-(4-pyridinyl)ethyl]amino]butyl]oxy]-1H-
       imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842147-76-6P, 4-[1-Ethyl-4-phenyl-7-[[4-[(4-
       pyridinylmethyl)amino]butyl]oxy]-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
       oxadiazol-3-amine trifluoroacetate 842147-78-8P,
       4-[1-Ethyl-4-phenyl-7-[[4-[[2-(2-pyridinyl)ethyl]amino]butyl]oxy]-1H-
       imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842147-80-2P, 4-[1-Ethyl-7-[[4-[[(5-methyl-2-
       pyrazinyl)methyl]amino]butyl]oxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-
       1,2,5-oxadiazol-3-amine trifluoroacetate 842147-82-4P,
       4-[1-Ethyl-7-[[4-[[2-(1H-imidazol-2-yl)ethyl]amino]butyl]oxy]-4-phenyl-1H-imidazol-2-yl)ethyl]amino]butyl]oxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino]butyl]oxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino]butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino]butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino]butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino]butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino]butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino]butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-1H-imidazol-2-yl)ethyllamino[butylloxyl-4-phenyl-2-yl)ethyllamino[butylloxyl-4-phenyl-2-yl)ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-2-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[butylloxyl-4-phenyl-4-yl]ethyllamino[but
       imidazo[4,5-c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842147-84-6P, 4-[[4-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-]]
       phenyl-1H-imidazo[4,5-c]pyridin-7-
       yl]oxy]butyl]amino]methyl]benzenesulfonamide trifluoroacetate
       phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-N'-(2-pyrimidinyl)-1,2-
       ethanediamine trifluoroacetate 842147-88-0P,
       4-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
       c]pyridin-7-yl]oxy]butyl 4-(aminomethyl)benzoate trifluoroacetate
       842147-90-4P, 4-[2-[4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-
       4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]ethyl]-1,2-
       benzenediol trifluoroacetate 842147-92-6P,
       4-[7-[4-[2-(4-Chlorophenyl)ethyl]amino]butyl]oxy]-1-ethyl-4-phenyl-1H-
       imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842147-94-8P, 4-[2-[4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1]
       4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]ethyl]-2-
       fluorophenol trifluoroacetate 842147-96-0P,
       4-[7-[4-[2-(4-Fluorophenyl)ethyl]amino]butyl]oxy]-1-ethyl-4-phenyl-1H-
       imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842148-00-9P, 4-[7-[[4-[[[4-
       (Dimethylamino)phenyl]methyl]amino]butyl]oxy]-1-ethyl-4-phenyl-1H-
       imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842148-02-1P, N-[4-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
       phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]quanidine trifluoroacetate
       842148-04-3P
, 4-[1-\text{Ethyl}-7-[(1-\text{methyl}-4-\text{piperidinyl})\text{oxy}]-4-\text{phenyl}-1\text{H-imidazo}[4,5-c]\text{pyridin-}
       2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate 842148-06-5P,
       4-[[4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-argments]]
       c]pyridin-7-yl]oxy]butyl]amino]methyl]benzoic acid trifluoroacetate
       842148-08-7P, 4-[7-[(3-Aminopropyl)oxy]-1-ethyl-4-(2-pyrimidinyl)-
       1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842148-11-2P, 4-[1-Ethyl-4-phenyl-7-(1-piperazinyl)-1H-imidazo[4,5-
       c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842148-15-6P, 4-[7-[(4-Aminobutyl)oxy]-1-ethyl-4-(phenylethynyl)-
       1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842148-20-3P, 4-[7-[(4-Aminobutyl)oxy]-2-(4-amino-1,2,5-oxadiazol-
       3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-y1]-2-methyl-3-butyn-2-ol
       trifluoroacetate 842148-22-5P,
       4-[7-[(4-Aminobutyl)oxy]-4-(cyclopropylethynyl)-1-ethyl-1H-imidazo[4,5-
       c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
       842148-23-6P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-ethyl-4-
       (phenylethynyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
       842148-24-7P, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-ethyl-4-
       (phenylethynyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
       trifluoroacetate 842148-26-9P 842148-28-1P,
       3-[[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(1H-pyrrol-2-y1)-1H-imidazo[4,5-4])]
       c]pyridin-7-yl]oxy]propyl]amino]propane-1,2-diol trifluoroacetate
       842148-30-5P, 2-[[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(1H-pyrrol-
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2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1-phenylethanol
trifluoroacetate 842148-32-7P,
4-[7-[3-[(5-Aminomethyltetrazol-1-yl)propyl]oxy]-1-ethyl-4-(1H-pyrrol-2-yl)propyl]oxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-4-(1H-pyrrol-2-yl)propylloxyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-ethyl-1-e
yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 842148-34-9P
4-[(R)-2-[[3-[[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(1H-pyrrol-2-y1)-1H-y]]
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1-hydroxyethyl]benzene-1,2-
diol trifluoroacetate 842148-36-1P,
4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]-2-methyl-3-butyn-2-ol trifluoroacetate
842148-39-4P, 4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[](4
piperidinyl)methyl]oxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-3-butyn-2-
ol trifluoroacetate 842148-41-8P,
3-[2-(4-Amino-1,2,5-oxadiazol-3-y1)-7-[(3-aminopropy1)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]-2-propyn-1-ol trifluoroacetate
842148-43-0P, 4-[7-[(3-Aminopropyl)oxy]-4-(3-amino-1-propyn-1-yl)-
1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine
trifluoroacetate 842148-45-2P,
4-[7-[(3-Aminopropyl)oxy]-4-(cyclopropylethynyl)-1-ethyl-1H-imidazo[4,5-
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine trifluoroacetate
842148-47-4P, 4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-
aminopropy1)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-y1]-3-butyn-1-ol
trifluoroacetate 842148-49-6P,
4-[7-[(3-Aminopropy1)oxy]-1-ethy1-4-[3-(methyloxy)-1-propyn-1-y1]-1H-
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine trifluoroacetate
842148-52-1P, 4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-
aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-3-butyn-2-ol
trifluoroacetate 842148-54-3P,
(2S)-3-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-(3,3-dimethylbutyl)-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]propyl]amino]-1,2-propanediol
trifluoroacetate 842148-67-8P,
N-[2-(4-Aminofurazan-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-
7-yl]propane-1,3-diamine trifluoroacetate 842148-69-0P,
N-(3-Aminobenzy1)-N'-[2-(4-aminofurazan-3-y1)-1-cyclopenty1-4-pheny1-1H-
imidazo[4,5-c]pyridin-7-yl]propane-1,3-diamine trifluoroacetate
842148-71-4P, (S)-3-[[3-[[2-(4-Aminofurazan-3-y1)-1-cyclopenty1-4-
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]propyl]amino]propane-1,2-diol
trifluoroacetate 842148-73-6P,
N-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]-1,3-propanediamine trifluoroacetate
842148-84-9P, N-(3-Aminobenzyl)-N'-[2-(4-aminofurazan-3-yl)-4-(3-
chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]propane-1,3-diamine
trifluoroacetate 842148-85-0P,
(S)-3-[[3-[[2-(4-Aminofurazan-3-y1)-4-(3-chloropheny1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]amino]propyl]amino]propane-1,2-diol
trifluoroacetate 842148-87-2P,
1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-yl)]
c]pyridin-7-yl]amino]-3-[[(3-aminophenyl)methyl]amino]-2-propanol
trifluoroacetate 842148-89-4P,
4-[[(E)-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-y1)]-1-ethyl-4-phenyl-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino](imino)methyl]amino]benzenesul
fonamide trifluoroacetate 842148-93-0P,
4-[[(E)-[[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1]]
1H-imidazo[4,5-c]pyridin-7-
yl]oxy]propyl]amino](imino)methyl]amino]benzenesulfonamide
trifluoroacetate 842148-95-2P,
N-[3-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-inidazo]]
c]pyridin-7-yl]oxy]propyl]-N'-(4-nitrophenyl)guanidine trifluoroacetate
phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-N'-(4-
hydroxyphenyl)guanidine trifluoroacetate 842148-99-6P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(4-chlorophenyl)urea trifluoroacetate
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842149-03-5P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)
aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-
methylurea trifluoroacetate 842149-05-7P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(phenylmethyl)urea trifluoroacetate
842149-06-8P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-
[[(4-piperidinyl)methyl]oxy]-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-
ethylurea 842149-09-1P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-
[(3-aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-
ethylurea trifluoroacetate 842149-11-5P,
1-[3-(2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(1-methylethyl)urea trifluoroacetate
842149-13-7P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)-7-[(3-yl)
aminopropy1)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-[3-
(trifluoromethyl)phenyl]urea trifluoroacetate 842149-15-9P,
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-[4-(trifluoromethyl)phenyl]urea
trifluoroacetate 842149-17-1P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-[3-(methyloxy)phenyl]urea
trifluoroacetate 842149-18-2P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-[4-(methyloxy)phenyl]urea
842149-20-6P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-
[[(4-piperidinyl)methyl]oxy]-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-
(phenylmethyl)urea trifluoroacetate 842149-22-8P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(4-
piperidinyl)methyl]oxy]-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(3-
chlorophenyl) urea trifluoroacetate 842149-24-0P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(4-
piperidinyl)methyl]oxy]-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-[3-
(methyloxy)phenyl]urea trifluoroacetate 842149-26-2P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-[2-(methyloxy)phenyl]urea
trifluoroacetate 842149-28-4P,
1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(2,3-dihydro-1H-inden-5-yl)urea
trifluoroacetate
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
       (Akt inhibitor; preparation of 1H-imidazo[4,5-a]pyridin-2-yl derivs. as
       inhibitors of Akt activity for treating cancer and arthritis)
842146-10-5 CAPLUS
1,2,5-Oxadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-ethyl-7-(4-
piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]-,
2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)
CM
CRN 842146-09-2
CMF C22 H24 C1 N7 O2
```

RN

CN

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-11-6 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[7-(4-aminobutoxy)-4-(3-chlorophenyl)-1-ethyl-1+-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 ${\rm H_2N^-}$ (CH₂)₄-0

RN 842146-12-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(4-aminobutoxy)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-11-6 CMF C20 H22 C1 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-13-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(2-aminoethoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

H₂N-CH₂-CH₂-O

RN 842146-14-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(2-aminoethoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-13-8 CMF C18 H19 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-15-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(3-pyrrolidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-16-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(3-pyrrolidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-15-0 CMF C21 H23 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-18-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-17-2 CMF C19 H21 N7 O2

 $H_2N-(CH_2)_3-0$

CM 2

RN 842146-19-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[(2S)-2-amino-3-phenylpropoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 842146-20-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[(2S)-2-amino-3-phenylpropoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-19-4 CMF C25 H25 N7 O2

Absolute stereochemistry.

CM 2

RN 842146-21-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(3-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-22-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(3-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-21-8 CMF C21 H23 N7 O2

CM 2

RN 842146-23-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[2-(4-piperidinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-24-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[2-(4-piperidinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-23-0 CMF C23 H27 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-25-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[(2R)-2-amino-3-phenylpropoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 842146-26-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[(2R)-2-amino-3-phenylpropoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-25-2

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

$$\begin{array}{c} F \\ | \\ F - C - CO_2H \\ | \\ F \end{array}$$

RN 842146-27-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[2-(methylamino)ethoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

MeNH-CH2-CH2-O

RN 842146-28-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[2-(methylamino)ethoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-27-4 CMF C19 H21 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-29-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[2-[(phenylmethyl)amino]ethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-30-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[2-[(phenylmethyl)amino]ethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-29-6 CMF C25 H25 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-31-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[(5-aminopentyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $H_2N-(CH_2)_5-0$

RN 842146-32-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[(5-aminopentyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-31-0 CMF C21 H25 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-33-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-(dimethylamino)-2,2-dimethylpropoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-34-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-(dimethylamino)-2,2-dimethylpropoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-33-2 CMF C23 H29 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-35-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[2-(dimethylamino)ethoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $Me_2N-CH_2-CH_2-O$

RN 842146-36-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[2-(dimethylamino)ethoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-35-4 CMF C20 H23 N7 O2

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ N & & & \\ Me_2N-CH_2-CH_2-O & & \\ \end{array}$$

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-37-6 CAPLUS
CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[(2S)-2-pyrrolidinylmethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 842146-38-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[(2S)-2-pyrrolidinylmethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-37-6 CMF C21 H23 N7 O2

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-39-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[(2R)-2-pyrrolidinylmethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 842146-40-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[(2R)-2-pyrrolidinylmethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-39-8 CMF C21 H23 N7 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-41-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(2-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 ${\rm H_2N^-}$ (CH₂)₃-0

RN 842146-42-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(2-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-41-2 CMF C19 H20 C1 N7 O2

C1

$$M_2N$$
 M_2N
 M_2N

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-43-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $H_2N-(CH_2)_3-0$

RN 842146-44-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-43-4

CMF C19 H20 C1 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-45-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(4-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 ${\rm H_2N^-}$ (CH₂)₃-0

RN 842146-46-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(4-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-45-6 CMF C19 H20 C1 N7 O2

$$H_2N$$
 H_2N
 H_2N

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-47-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(5-chloro-2-methoxyphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-48-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(5-chloro-2-methoxyphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-47-8 CMF C20 H22 C1 N7 O3

MeO
$$\frac{C1}{M_2N}$$
 $\frac{N}{N}$ $\frac{N}{N}$ $\frac{N}{N}$ $\frac{N}{N}$ $\frac{N}{N}$

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-49-0 CAPLUS

CN Phenol, 2-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-4-chloro- (CA INDEX NAME)

RN 842146-50-3 CAPLUS

CN Phenol, 2-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-4-chloro-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-49-0 CMF C19 H20 C1 N7 O3

H2N C1

$$_{N}$$
 $_{N}$
 $_{N}$
 $_{N}$
 $_{N}$
 $_{N}$
 $_{N}$

Et

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-51-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-(2-pyridinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $H_2N-(CH_2)_3-0$

RN 842146-52-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-(2-pyridinyl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-51-4 CMF C18 H20 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-53-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-(dimethylamino)propoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $Me_2N-(CH_2)_3-0$

RN 842146-54-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-(dimethylamino)propoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-53-6 CMF C21 H25 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-55-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(4-morpholinyl)propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-56-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(4-morpholinyl)propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-55-8 CMF C23 H27 N7 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-57-0 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-[3-(methylamino)propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-58-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(methylamino)propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-57-0 CMF C20 H23 N7 O2

Ph N N N N
$$\sim$$
 Et MeNH- (CH₂)₃-O

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-59-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(3-hydrazinylpropoxy)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $H_2N-NH-(CH_2)_3-0$

RN 842146-60-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(3-hydrazinylpropoxy)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-59-2 CMF C19 H22 N8 O2

 ${\rm H_2N-NH-}$ (CH₂)₃-0

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-61-6 CAPLUS

CN Ethanol, 2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]- (CA INDEX NAME)

 $HO-CH_2-CH_2-NH-(CH_2)_3-O$

RN 842146-62-7 CAPLUS

CN Ethanol, 2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-61-6 CMF C21 H25 N7 O3

 ${\tt HO-CH_2-CH_2-NH-(CH_2)_3-O}$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-64-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(hydroxyamino)propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-65-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(hydroxyamino)propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-64-9 CMF C19 H21 N7 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-67-2 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-phenyl- (CA INDEX NAME)

RN 842146-68-3 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-phenyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-67-2 CMF C26 H27 N9 O3

CRN 76-05-1

CMF C2 H F3 O2

RN 842146-69-4 CAPLUS

CN 1-Propanol, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]- (CA INDEX NAME)

RN 842146-70-7 CAPLUS

CN 1-Propanol, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-69-4 CMF C19 H20 N6 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-72-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(4-amino-2-methylbutoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-71-8 CMF C21 H25 N7 O2

$$\begin{array}{c} \text{H2N} \\ \text{Ph} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{Et} \\ \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-75-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[2-(2-piperidinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-74-1 CMF C23 H27 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-76-3 CAPLUS

CN Benzenesulfonamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 842146-78-5 CAPLUS

CN Methanesulfonamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\$$

RN 842146-79-6 CAPLUS

CN 4-Morpholineethanol, α -[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]- (CA INDEX NAME)

RN 842146-80-9 CAPLUS

CN 4-Morpholineethanol, $\alpha-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)$

CM 1

CRN 842146-79-6 CMF C23 H27 N7 O4

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-83-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[2-(4-morpholinyl)ethoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-84-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[2-(4-morpholinyl)ethoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-83-2 CMF C22 H25 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-87-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[3-(1-piperidinyl)propoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-86-5 CMF C24 H29 N7 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-88-7 CAPLUS

CN 1,2-Ethanediamine, N1-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]- (CA INDEX NAME)

H₂N-CH₂-CH₂-NH-CH₂-CH₂-O

RN 842146-89-8 CAPLUS

CN 1,2-Ethanediamine, N1-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-88-7 CMF C20 H24 N8 O2

 ${\tt H_2N-CH_2-CH_2-NH-CH_2-CH_2-O}$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-90-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[2-(1-piperazinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-91-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[2-(1-piperazinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-90-1 CMF C22 H26 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-93-4 CAPLUS

CN Ethanone, 1-[4-[2-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]ethyl]-1-piperazinyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-92-3 CMF C24 H28 N8 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-94-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-95-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(4-methyl-1-piperazinyl)propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-94-5 CMF C24 H30 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-96-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[3-(1-piperazinyl)propoxy]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-97-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[3-(1-piperazinyl)propoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-96-7 CMF C23 H28 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842146-99-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-[2-(1-piperidinyl)ethoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842146-98-9 CMF C23 H27 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-00-6 CAPLUS

CN 1,2-Ethanediamine, N1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-N1,N2,N2-trimethyl- (CA INDEX NAME)

RN 842147-01-7 CAPLUS

CN 1,2-Ethanediamine, N1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-N1,N2,N2-trimethyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-00-6 CMF C24 H32 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-02-8 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]- (CA INDEX NAME)

$$\begin{array}{c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 842147-03-9 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-02-8 CMF C22 H27 N7 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-04-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-[[(2,4-dimethoxyphenyl)methyl]amino]propoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842147-05-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-[[(2,4-dimethoxyphenyl)methyl]amino]propoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-04-0 CMF C28 H31 N7 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-06-2 CAPLUS

CN 1-Pentanol, 2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-4-methyl-, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 842147-07-3 CAPLUS

CN 1-Pentanol, 2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-4-methyl-, (2S)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-06-2 CMF C25 H33 N7 O3

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-09-5 CAPLUS

CN 4-Pyridineethanamine, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-08-4 CMF C26 H28 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-11-9 CAPLUS

CN Benzenesulfonamide, 4-[2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]-,

2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-10-8 CMF C27 H30 N8 O4 S

PAGE 1-A

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$$o =$$
 $s - NH_2$
 $O = O$
 $O = O$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-13-1 CAPLUS

1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-[[2-(1-methyl-1H-pyrrol-2-yl)ethyl]amino]propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CRN 842147-12-0 CMF C26 H30 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-15-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-[[2-(4-aminophenyl)ethyl]amino]propoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-14-2 CMF C27 H30 N8 O2

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NH₂

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-17-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-[[2-(1H-imidazol-5-yl)ethyl]amino]propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-16-4 CMF C24 H27 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-19-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-[[3-(1H-imidazol-1-yl)propyl]amino]propoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-18-6 CMF C25 H29 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-21-1 CAPLUS

CN Phenol, 4-[2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-20-0 CMF C27 H29 N7 O3

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| OH

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-23-3 CAPLUS

CN Benzenemethanol, $\alpha-[[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)$

CM 1

CRN 842147-22-2 CMF C27 H29 N7 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-25-5 CAPLUS

CN 4-Morpholinepropanamine, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-24-4 CMF C26 H34 N8 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-27-7 CAPLUS

CN 1H-Indole-3-ethanamine, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-5-methoxy-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-26-6 CMF C30 H32 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-29-9 CAPLUS

CN Benzenesulfonamide, 4-[2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CRN 842147-28-8

CMF C27 H29 C1 N8 O4 S

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

F-C-CO₂H

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RN 842147-32-4 CAPLUS
CN 1,2,5-Oxadiazol-3-am
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1,2,5-Oxadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-ethyl-7-[3-[[2-(1H-imidazol-5-yl)ethyl]amino]propoxy]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-31-3

CMF C24 H26 C1 N9 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-36-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[3-[[(3-aminophenyl)methyl]amino]propoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-35-7 CMF C26 H28 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-38-0 CAPLUS

CN 2-Pyrazinemethanamine, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-5-methyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-37-9 CMF C25 H27 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-40-4 CAPLUS

CN 5-Pyrimidinemethanamine, 4-amino-N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-2-methyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-39-1 CMF C25 H27 C1 N10 O2

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Cĺ

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-42-6 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-y1)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]oxy]propyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-41-5

CMF C22 H26 C1 N7 O4

$$\begin{array}{c} \text{C1} \\ \text{H}_2\text{N} \\ \text{N} \\ \text{OH} \\ \text{HO-CH}_2\text{-CH-CH}_2\text{-NH-(CH}_2)} \\ \text{3-O} \\ \end{array}$$

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-44-8 CAPLUS

CN Phenol, 4-[2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-43-7 CMF C25 H28 N8 O3

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-47-1 CAPLUS

1,2,5-0xadiazol-3-amine, 4-[7-[3-[[2-(4-aminophenyl)ethyl]amino]propoxy]-1ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-2-yl]-,
2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-46-0

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-49-3 CAPLUS

CN Benzenesulfonamide, 4-[[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CRN 842147-48-2

CMF C26 H27 C1 N8 O4 S

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CM2

CRN 76-05-1

CMF C2 H F3 O2

RN

842147-51-7 CAPLUS D-Glucitol, 1-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1-deoxy-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CRN 842147-50-6

CMF C25 H32 C1 N7 O7

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-54-0 CAPLUS

CN Benzenesulfonamide, 4-[2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-53-9 CMF C25 H29 N9 O4 S

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-56-2 CAPLUS

CN Benzoic acid, 4-(aminomethyl)-, 3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl ester, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-55-1 CMF C25 H26 N8 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-58-4 CAPLUS

CN 2-Propanol, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-3-[[(3-aminophenyl)methyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-57-3 CMF C26 H28 N8 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-60-8 CAPLUS

Benzenesulfonamide, 4-[[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-2-hydroxypropyl]amino]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-59-5 CMF C26 H28 N8 O5 S

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-62-0 CAPLUS

1,2-Benzenediol, 4-[(1R)-2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1-hydroxyethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-61-9 CMF C27 H29 N7 O5

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-64-2 CAPLUS

CN 1,2-Benzenediol, 4-[(1R)-2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-2-hydroxypropyl]amino]-1-hydroxyethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-63-1 CMF C27 H29 N7 O6

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-66-4 CAPLUS

CN 1,4-Benzenediamine, N1-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-65-3 CMF C24 H24 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-68-6 CAPLUS

CN 1,2-Propanediol, 3-[[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-67-5 CMF C23 H29 N7 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-70-0 CAPLUS

CN 3-Pyridinemethanamine, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-69-7 CMF C26 H28 N8 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-72-2 CAPLUS

CN Benzenesulfonamide, 4-[2-[[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

PAGE 1-A

$$o =$$
 $s - NH_2$
 $O = O$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-74-4 CAPLUS

4-Pyridineethanamine, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-73-3

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-76-6 CAPLUS

CN 4-Pyridinemethanamine, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-75-5 CMF C26 H28 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-78-8 CAPLUS

CN 2-Pyridineethanamine, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-77-7 CMF C27 H30 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-80-2 CAPLUS

CN 2-Pyrazinemethanamine, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-5-methyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-79-9 CMF C26 H29 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-82-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-[[2-(1H-imidazol-2-yl)ethyl]amino]butoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-81-3 CMF C25 H29 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-84-6 CAPLUS

CN Benzenesulfonamide, 4-[[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM :

CRN 842147-83-5 CMF C27 H30 N8 O4 S

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-86-8 CAPLUS

CN 1,2-Ethanediamine, N1-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-N2-2-pyrimidinyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-85-7 CMF C26 H30 N10 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-88-0 CAPLUS

CN Benzoic acid, 4-(aminomethyl)-, 4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl ester, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-87-9 CMF C28 H29 N7 O4

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-90-4 CAPLUS

CN 1,2-Benzenediol, 4-[2-[[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-89-1 CMF C28 H31 N7 O4

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-92-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[4-[[2-(4-chlorophenyl)ethyl]amino]butoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-91-5 CMF C28 H30 C1 N7 O2

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Cl

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-94-8 CAPLUS

CN Phenol, 4-[2-[[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]ethyl]-2-fluoro-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-93-7 CMF C28 H30 F N7 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842147-96-0 CAPLUS
CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-[[2-(4-fluorophenyl)ethyl]amino]butoxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-95-9 CMF C28 H30 F N7 O2

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| F

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-00-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[4-[[[4-(dimethylamino)phenyl]methyl]amino]butoxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842147-99-3 CMF C29 H34 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-02-1 CAPLUS

CN Guanidine, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-01-0 CMF C21 H25 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-04-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(1-methyl-4-piperidinyl)oxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-03-2 CMF C22 H25 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-06-5 CAPLUS

CN Benzoic acid, 4-[[[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]amino]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-05-4 CMF C28 H29 N7 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-08-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-(2-pyrimidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-07-6 CMF C17 H19 N9 O2

$$H_2N-(CH_2)_3-O$$
 H_2N
 H_2N
 H_2N
 H_2N
 H_2N
 H_2N
 H_2N

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-11-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(1-piperazinyl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-10-1 CMF C20 H22 N8 O

CM 2

RN 842148-15-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(4-aminobutoxy)-1-ethyl-4-(2-phenylethynyl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-14-5 CMF C22 H23 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-20-3 CAPLUS

CN 3-Butyn-2-ol, 4-[7-(4-aminobutoxy)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-19-0 CMF C19 H25 N7 O3

Me C C C
$$\mathbb{R}^{N}$$
 \mathbb{N}^{N} \mathbb{N}^{N}

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-22-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(4-aminobutoxy)-4-(2-cyclopropylethynyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-21-4 CMF C19 H23 N7 O2

CM 2

RN 842148-23-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-phenylethynyl)-1+-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

RN 842148-24-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-phenylethynyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-23-6 CMF C23 H22 N8 O2

CM 2

RN 842148-26-9 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]propyl]amino]-, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 842148-28-1 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-27-0 CMF C20 H26 N8 O4

CM 2

RN 842148-30-5 CAPLUS

CN Benzenemethanol, $\alpha-[[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)$

CM 1

CRN 842148-29-2 CMF C25 H28 N8 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-32-7 CAPLUS

CN 1H-Tetrazole-5-methanamine, 1-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-31-6 CMF C19 H22 N12 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-34-9 CAPLUS

CN 1,2-Benzenediol, 4-[(1R)-2-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]-1-hydroxyethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-33-8 CMF C25 H28 N8 O5

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-36-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-35-0 CMF C18 H23 N7 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-39-4 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-38-3 CMF C21 H27 N7 O3

CM 2

RN 842148-41-8 CAPLUS

CN 2-Propyn-1-ol, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-40-7 CMF C16 H19 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-43-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(3-amino-1-propyn-1-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-42-9 CMF C16 H20 N8 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-45-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-4-(2-cyclopropylethynyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-44-1 CMF C18 H21 N7 O2

CM 2

RN 842148-47-4 CAPLUS

CN 3-Butyn-1-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-46-3 CMF C17 H21 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-49-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminopropoxy)-1-ethyl-4-(3-methoxy-1-propyn-1-yl)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-48-5 CMF C17 H21 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-52-1 CAPLUS

CN 3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-51-0 CMF C17 H21 N7 O3

Me-CH-C
$$\equiv$$
C

N

N

N

N

N

N

Et

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-54-3 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3,3-dimethylbutyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]propyl]amino]-, (2S)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-53-2 CMF C26 H36 N8 O3

Absolute stereochemistry.

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-67-8 CAPLUS

CN 1,3-Propanediamine, N1-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-66-7 CMF C22 H26 N8 O

CM 2

RN 842148-69-0 CAPLUS

CN 1,3-Propanediamine, N1-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]-N3-[(3-aminophenyl)methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-68-9 CMF C29 H33 N9 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-71-4 CAPLUS

CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]propyl]amino]-, (2S)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-70-3 CMF C25 H32 N8 O3

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-73-6 CAPLUS

CN 1,3-Propanediamine, N1-[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-72-5 CMF C19 H21 C1 N8 O

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-84-9 CAPLUS

CN 1,3-Propanediamine, N1-[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N3-[(3-aminophenyl)methyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-83-8 CMF C26 H28 C1 N9 O

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-85-0 CAPLUS
CN 1,2-Propanediol, 3-[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]propyl]amino]-,

(2S)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-26-9

CMF C22 H27 C1 N8 O3

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-87-2 CAPLUS

CN 2-Propanol, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]-3-[[(3-aminophenyl)methyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-86-1 CMF C29 H33 N9 O2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-89-4 CAPLUS

CN Benzenesulfonamide, 4-[[[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]iminomethyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-88-3 CMF C26 H28 N10 O4 S

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-93-0 CAPLUS

CN Benzenesulfonamide, 4-[[[[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]amino]iminomethyl]amino]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-92-9 CMF C24 H27 N11 O4 S

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CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-95-2 CAPLUS

Guanidine, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-N'-(4-nitrophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-94-1 CMF C26 H26 N10 O4

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NO₂

CM 2

CRN 76-05-1 CMF C2 H F3 O2

N 842148-97-4 CAPLUS

Guanidine, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-N'-(4-hydroxyphenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-96-3 CMF C26 H27 N9 O3

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| OH

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842148-99-6 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(4-chlorophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842148-98-5 CMF C26 H26 C1 N9 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-03-5 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-methyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-02-4 CMF C21 H25 N9 O3

CM 2

RN 842149-05-7 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(phenylmethyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-04-6 CMF C27 H29 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-06-8 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-ethyl- (CA INDEX NAME)

RN 842149-09-1 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-ethyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-08-0 CMF C22 H27 N9 O3

CM 2

RN 842149-11-5 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(1-methylethyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-10-4 CMF C23 H29 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-13-7 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-[3-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-12-6 CMF C27 H26 F3 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-15-9 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-[4-(trifluoromethyl)phenyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-14-8 CMF C27 H26 F3 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-17-1 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(3-methoxyphenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-16-0 CMF C27 H29 N9 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-18-2 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(4-methoxyphenyl)- (CA INDEX NAME)

RN 842149-20-6 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(phenylmethyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-19-3 CMF C30 H33 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-22-8 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(3-chlorophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-21-7 CMF C29 H30 C1 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-24-0 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(3-methoxyphenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-23-9 CMF C30 H33 N9 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-26-2 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(2-methoxyphenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-25-1 CMF C27 H29 N9 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-28-4 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(2,3-dihydro-1H-inden-5-yl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-27-3 CMF C29 H31 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

IT 842149-30-8P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(2-chlorophenyl)urea trifluoroacetate 842149-32-0P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(3-chlorophenyl)urea trifluoroacetate 842149-34-2P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(4-cyanophenyl)urea trifluoroacetate 842149-36-4P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(3-cyanophenyl)urea trifluoroacetate 842149-38-6P, 1-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(cyclohexyl)urea trifluoroacetate 842149-40-0P,

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N-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[(4-
piperidinyl)methyl]oxy]-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]acetamide
trifluoroacetate 842149-42-2P, Ethyl
3-[[[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-
1H-imidazo[4,5-c]pyridin-4-yl]phenyl]amino]carbonyl]amino]benzoate
trifluoroacetate 842149-44-4P,
N-[3-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-7-[(3-aminopropyl)oxy]-1-ethyl-1H-
imidazo[4,5-c]pyridin-4-yl]phenyl]-3-(methyloxy)propanamide
trifluoroacetate 842149-45-5P,
4-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[[3-[[2-[4-x]]]])
(methyloxy)phenyl]ethyl]amino]propyl]oxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-
methyl-3-butyn-2-ol 842149-47-7P,
1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]-
1-(3-aminopyrrolidin-1-yl)methanone 842149-48-8P,
[4-[4-(3-Chlorophenyl)-1-(piperidin-4-yl)-1H-imidazo[4,5-c]pyridin-2-yl)
yl]furazan-3-yl]amine 842149-49-9P,
4-[4-Phenyl-1-(3-piperidinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-c
oxadiazol-3-amine 842149-50-2P,
4-[4-(3-Chlorophenyl)-1-[(3-piperidinyl)methyl]-1H-imidazo[4,5-c]pyridin-2-
y1]-1,2,5-oxadiazol-3-amine 842149-51-3P,
4-[4-(4-Chlorophenyl)-1-[(3-piperidinyl)methyl]-1H-imidazo[4,5-c]pyridin-2-
y1]-1,2,5-oxadiazol-3-amine 842149-52-4P,
4-[1-(3-Aminopropy1)-4-(2-thieny1)-1H-imidazo[4,5-c]pyridin-2-y1]-1,2,5-
oxadiazol-3-amine 842149-53-5P,
4-[1-(3-Aminopropy1)-4-(1-piperidiny1)-1H-imidazo[4,5-c]pyridin-2-y1]-
1,2,5-oxadiazol-3-amine 842149-54-6P,
1-[2-(4-Aminofurazan-3-y1)-1-ethyl-4-(thiophen-3-y1)-1H-imidazo[4,5-1]
c]pyridin-7-yl]-1-(3-aminopyrrolidin-1-yl)methanone 842149-55-7P
, 1-[2-(4-Aminofurazan-3-yl)-1-ethyl-4-pyridinyl-1H-imidazo[4,5-c]pyridin-
7-y1]-1-(3-aminopyrrolidin-1-y1) methanone 842149-56-8P,
4-[1-Ethyl-4-phenyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]-
1,2,5-oxadiazol-3-amine 842149-57-9P,
4-[4-(3-Chlorophenyl)-1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842149-58-0P,
4-[4-(2,5-Dichloropheny1)-1-ethy1-7-(4-piperidinyloxy)-1H-imidazo[4,5-
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842149-59-1P,
2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethylethyl)-4-phenyl-N-(3-yl)-1-(1-methylethylethyl
pyrrolidinyl)-1H-imidazo[4,5-c]pyridine-7-carboxamide 842149-60-4P
, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-morpholinyl)propyl]-4-
phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide 842149-61-5P,
2-(4-Amino-1, 2, 5-oxadiazol-3-yl)-1-ethyl-N-[2-(1H-imidazol-4-yl)ethyl]-4-
phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide 842149-62-6P,
N-[1-[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]-N-methylacetamide
842149-63-7P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-N-[3-
(dimethylamino)propyl]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridine-7-
carboxamide 842149-64-8P,
2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-N-(3-pyrrolidinyl)-
1H-imidazo[4,5-c]pyridine-7-carboxamide 842149-65-9P,
(3R)-1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
c]pyridin-7-y1]carbony1]-3-pyrrolidinol 842149-66-0P,
2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(2-methyl-1-2)]
piperidinyl)propyl]-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide
842149-67-1P, 4-[1-Methyl-7-[[3-(methylamino)-1-
pyrrolidinyl]carbonyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
oxadiazol-3-amine 842149-68-2P,
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842149-69-3P,
4-[1-Butyl-7-[[3-(methylamino)-1-pyrrolidinyl]carbonyl]-4-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl-1H-phenyl
imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842149-70-6P
, 4-[7-[(3-Amino-1-pyrrolidinyl)carbonyl]-1-butyl-4-phenyl-1H-imidazo[4,5-
c]pyridin-2-y1]-1,2,5-oxadiazol-3-amine 842149-71-7P,
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1-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-piperidinecarboxamide 842149-72-8P,
N-(2-Amino-3-hydroxypropyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxamide 842149-73-9P,
[4-[[2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-2-piperazinyl]methanol 842149-74-0P,
4-[1-Ethyl-7-[[3-[(methyloxy)methyl]-1-piperazinyl]carbonyl]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-amine 842149-75-1P,
Diethyl 1-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-hydroxy-4-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]-1,2-hydrazinedicarboxylate
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(Akt inhibitor; preparation of 1H-imidazo[4,5-a] pyridin-2-yl derivs. as inhibitors of Akt activity for treating cancer and arthritis)

RN 842149-30-8 CAPLUS

Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(2-chlorophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CN

CRN 842149-29-5 CMF C26 H26 C1 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-32-0 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(3-chlorophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-31-9

C1
$$H_2N$$
 H_2N H_2N

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-34-2 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(4-cyanophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-33-1 CMF C27 H26 N10 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-36-4 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-(3-cyanophenyl)-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-35-3 CMF C27 H26 N10 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-38-6 CAPLUS

CN Urea, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-N'-cyclohexyl-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-37-5 CMF C26 H33 N9 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-40-0 CAPLUS

CN Acetamide, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-39-7 CMF C24 H28 N8 O3

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-42-2 CAPLUS

CN Benzoic acid, 3-[[[[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]amino]carbonyl]amino]-, ethyl ester, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-41-1 CMF C29 H31 N9 O5

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 842149-44-4 CAPLUS

CN Propanamide, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-(3-aminopropoxy)-1-ethyl-1H-imidazo[4,5-c]pyridin-4-yl]phenyl]-3-methoxy-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 842149-43-3 CMF C23 H28 N8 O4

$$\begin{array}{c} \text{MeO-CH}_2\text{-CH}_2\text{-C-NH} \\ \text{H}_2\text{N} \\ \text{H}_2\text{N-(CH}_2)_3\text{-O} \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

CN

RN 842149-45-5 CAPLUS

3-Butyn-2-ol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-[3-[[2-(4-methoxyphenyl)ethyl]amino]propoxy]-1H-imidazo[4,5-c]pyridin-4-yl]-2-methyl-(CA INDEX NAME)

PAGE 1-A

Me C C C C
$$\times$$
 C \times C \times C \times Me \times N \times N \times Et \times C \times

RN 842149-47-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842149-48-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-(4-piperidinyl)-1+-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842149-49-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-phenyl-1-(3-piperidinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842149-50-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-(3-piperidinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842149-51-3 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[4-(4-chlorophenyl)-1-(3-piperidinylmethyl)-1+-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842149-52-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(2-thienyl)- (CA INDEX NAME)

RN 842149-53-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(1-piperidinyl)- (CA INDEX NAME)

RN 842149-54-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(3-thienyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842149-55-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-pyridinyl)-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842149-56-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842149-57-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-(3-chlorophenyl)-1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842149-58-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-(2,5-dichlorophenyl)-1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842149-59-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-N-3-pyrrolidinyl- (CA INDEX NAME)

RN 842149-60-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-morpholinyl)propyl]-4-phenyl- (CA INDEX NAME)

RN 842149-61-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(1H-imidazol-5-yl)ethyl]-4-phenyl- (CA INDEX NAME)

RN 842149-62-6 CAPLUS

CN Acetamide, N-[1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]-N-methyl- (CA INDEX NAME)

RN 842149-63-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[3-(dimethylamino)propyl]-1-ethyl-4-phenyl- (CA INDEX NAME)

RN 842149-64-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopentyl-4-phenyl-N-3-pyrrolidinyl-(CA INDEX NAME)

RN 842149-65-9 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-model Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-amino-1-ethyl-4

imidazo[4,5-c]pyridin-7-yl][(3R)-3-hydroxy-1-pyrrolidinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 842149-66-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(2-methyl-1-piperidinyl)propyl]-4-phenyl- (CA INDEX NAME)

RN 842149-67-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-methyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]- (CA INDEX NAME)

$$\operatorname{MeNH}$$

RN842149-68-2 CAPLUS

 $\label{lem:methanone} \begin{tabular}{ll} Methanone, & [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-methyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl] (3-amino-1-pyrrolidinyl)- & (CA INDEX NAME) \\ \end{tabular}$ CN

842149-69-3 CAPLUS RN

CN $\label{eq:methanone, problem} \mbox{Methanone, } \mbox{[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-butyl-4-phenyl-1H-phenyl-1]} \mbox{ Methanone, } \mbox{[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-butyl-4-phenyl-1]} \mbox{ Methanone, } \mbox{[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-butyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4$ imidazo[4,5-c]pyridin-7-yl][3-(methylamino)-1-pyrrolidinyl]- (CA INDEX of the context of the cNAME)

MeNH

842149-70-6 CAPLUS RN

CN imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842149-71-7 CAPLUS

CN 3-Piperidinecarboxamide, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]- (CA INDEX NAME)

RN 842149-72-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, N-(2-amino-3-hydroxypropyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl- (CA INDEX NAME)

RN 842149-73-9 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(hydroxymethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 842149-74-0 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl][3-(methoxymethyl)-1-piperazinyl]- (CA INDEX NAME)

RN 842149-75-1 CAPLUS

CN 1,2-Hydrazinedicarboxylic acid, 1-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-7-hydroxy-4-phenyl-1H-imidazo[4,5-c]pyridin-6-yl]-, 1,2-diethyl ester (CA INDEX NAME)

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ΙT
           607373-60-4P, [4-(7-Bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
           yl)furazan-3-yl]carbamic acid tert-butyl ester 842143-56-0P,
           [4-[1-(1-Benzylpiperidin-4-yl)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-
           yl]furazan-3-yl]amine 842143-69-5P,
           2-[3-[2-(4-Aminofurazan-3-y1)-4-chloro-1H-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1]-2,2-imidazo[4,5-c]pyridin-1-y1-2,2-imidazo[4,5-c]pyridin-1-y1-2,2-imidazo[4,5-c]pyri
           dimethylpropyl]isoindole-1,3-dione 842143-71-9P,
           N-[3-[2-(4-Aminofurazan-3-y1)-4-(3-chloropheny1)-1H-imidazo[4,5-c]pyridin-
           1-y1]-2,2-dimethylpropyl]phthalamic acid 842143-99-1P,
            [4-(1-Ethyl-7-hydroxy-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]carbamic
           acid tert-butyl ester 842144-00-7P,
           4-[[2-[4-[(tert-Butoxycarbonyl)amino]furazan-3-y1]-1-ethyl-1H-imidazo[4,5-
           c]pyridin-7-yl]oxy]piperidine-1-carboxylic acid tert-butyl ester
           842144-08-5P, 1,1-Dimethylethyl
            [4-(7-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-c]
           oxadiazol-3-yl]carbamate 842144-09-6P,
           4-Chloro-2-[4-[[(1,1-dimethylethyl)oxy]carbonyl]amino]-1,2,5-oxadiazol-3-
           yl]-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid
           842144-10-9P, [4-[7-[1-[3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-
           yl]carbonyl]-4-chloro-1-ethyl-1H-imidazo[4,5-a]pyridin-2-yl]furazan-3-
           yl]carbamic acid tert-butyl ester 842144-11-0P,
           [4-[7-[[3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-(3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyl]-4-((tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methyllamino]pyrrolidin-1-yl]methyllamino]pyrrolidin-1-yl]methyllamino]pyrrolidin-1-yl]methyllamino]pyrrolidin-1-yl]methyllamino[[tert-Butoxycarbonyl]methyllamino]pyrrolidin-1-yl]methyllamino[[tert-Butoxycarbonyl]methyllamino]pyrrolidin-1-yl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butoxycarbonyl]methyllamino[[tert-Butox
           chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]carbamic
           acid tert-butyl ester 842145-08-8P, Ethyl
           2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)
           c]pyridine-7-carboxylate 842145-09-9P,
           c]pyridine-7-carboxylic acid 842145-10-2P, 1,1-Dimethylethyl
           [1-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-1H-
           imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]carbamate
           842145-70-4P, 1,1-Dimethylethyl
           [1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-methyl-4-phenyl-1H-imidazo[4,5-coxadiazol-3-yl)]
           c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]methylcarbamate
           842145-76-0P, Ethyl 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-
           phenyl-1H-imidazo[4,5-c]pyridine-7-carboxylate 842145-77-1P,
           Ethyl 2-[4-[[(1,1-dimethylethyl)oxy]carbonyl]amino]-1,2,5-oxadiazol-3-yl]-
           1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxylate
           842145-78-2P, 2-[4-[[(1,1-Dimethylethyl)oxy]carbonyl]amino]-1,2,5-
           oxadiazol-3-yl]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
           acid 842145-79-3P, 1,1-Dimethylethyl
            [4-(7-amino-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-
           oxadiazol-3-yl]carbamate 842145-80-6P, Phenylmethyl
           4-[[[2-[4-[[(1,1-dimethylethyl)oxy]carbonyl]amino]-1,2,5-oxadiazol-3-yl]-
           1-ethyl-4-phenyl-1H-imidazo\,[\,4,5-c\,]pyridin-7-yl\,]\,amino\,]\,carbonyl\,]\,-1-
           piperidinecarboxylate 842145-83-9P, 1,1-Dimethylethyl
           3-[[[2-[4-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]-1,2,5-oxadiazol-3-yl]-
           4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]carbonyl]amino]-1-
           pyrrolidinecarboxylate 842145-88-4P,
            [2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-oxadiazol-3-yl)]
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c]pyridin-7-yl]methanol 842145-89-5P,
4-[7-(Chloromethyl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-
oxadiazol-3-amine 842146-03-6P, 1,1-Dimethylethyl
[4-(4-chloro-1-ethyl-7-hydroxy-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-c]
oxadiazol-3-yl]carbamate 842146-04-7P, 1,1-Dimethylethyl
[4-(1-\text{ethyl}-7-\text{hydroxy}-4-\text{phenyl}-1H-\text{imidazo}[4,5-c]pyridin-2-yl)-1,2,5-
oxadiazol-3-yl]carbamate 842146-05-8P,
4-[1-Ethyl-4-phenyl-7-[(4-piperidinylmethyl)oxy]-1H-imidazo[4,5-c]pyridin-
2-yl]-1,2,5-oxadiazol-3-amine 842146-06-9P 842146-81-0P
, 2-(4-A\min_{0}-1,2,5-oxadiaz_{0}-3-y_{1})-1-ethy_{1}-4-pheny_{1}-1H-imidaz_{0}[4,5-
c]pyridin-7-ol 842146-82-1P,
4-[1-Ethyl-7-[(2-oxiranylmethyl)oxy]-4-phenyl-1H-imidazo[4,5-c]pyridin-2-
yl]-1,2,5-oxadiazol-3-amine 842146-85-4P,
4-[7-[(2-Bromoethyl)oxy]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]-
1,2,5-oxadiazol-3-amine 842148-12-3P, 1,1-Dimethylethyl
4-[4-chloro-2-[4-[[(1,1-dimethylethyl)oxy]carbonyl]amino]-1,2,5-oxadiazol-
3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-piperazinecarboxylate
842148-13-4P, 1,1-Dimethylethyl
4-[2-[4-[[(1,1-dimethylethyl)oxy]carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-
ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-piperazinecarboxylate
842148-16-7P, Bis (1, 1-dimethylethyl) [4-[7-[[[(1, 1-dimethylethyl)]]]]
dimethylethyl)oxy]carbonyl]oxy]-1-ethyl-4-(phenylethynyl)-1H-imidazo[4,5-
c]pyridin-2-yl]-1,2,5-oxadiazol-3-yl]imidodicarbonate 842148-17-8P
, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(phenylethynyl)-1H-
imidazo[4,5-c]pyridin-7-ol 842148-18-9P, 1,1-Dimethylethyl
[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(phenylethynyl)-1H-
imidazo[4,5-c]pyridin-7-yl]oxy]butyl]carbamate 842148-25-8P,
[4-[7-[1-[3-[(tert-Butoxycarbonyl)amino]pyrrolidin-1-yl]methanoyl]-1-ethyl-
4-phenylethynyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]carbamic acid
tert-butyl ester 842148-61-2P, Ethyl
2-(4-amino-1, 2, 5-oxadiazol-3-yl)-1-(3, 3-dimethylbutyl)-4-phenyl-1H-
imidazo[4,5-c]pyridine-7-carboxylate 842148-62-3P,
2-(4-Amino-1, 2, 5-oxadiazol-3-yl)-1-(3, 3-dimethylbutyl)-4-phenyl-1H-
imidazo[4,5-c]pyridine-7-carboxylic acid 842148-63-4P,
1,1-Dimethylethyl [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3,3-dimethylbutyl)-
4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbamate 842148-64-5P,
1,1-Dimethylethyl [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3,3-dimethylbutyl)-
4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-bromopropyl)carbamate
842148-65-6P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-N-(3-bromopropyl)-1-
(3,3-dimethylbutyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-amine
842148-79-2P, Ethyl 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-yl)
chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylate
842148-80-5P, 2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-
1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic acid 842148-81-6P
, 1,1-Dimethylethyl [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-
ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbamate 842148-82-7P,
1, 1- \texttt{Dimethylethyl} \quad \texttt{[2-(4-amino-1, 2, 5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-}
ethyl-1H-imidazo[4,5-c]pyridin-7-yl][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[[(1,1-imidazo[4,5-c]pyridin-7-yl]][3-[[[[(1,1-imidazo[4,5-c]pyridin-7-yl]]][3-[[[[[[(1,1-imidazo[4,5-
dimethylethyl)oxy]carbonyl]amino]propyl]carbamate 842148-91-8P,
1,1-Dimethylethyl [3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-phenyl-4-pheny
1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]carbamate 842149-01-3P,
1,1-Dimethylethyl [3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[(4-amino-1,2,5-oxadiazol-3-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-amino-1,2,5-[[(4-ami
chlorophenyl)amino]carbonyl]amino]phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-
7-yl]oxy]propyl]carbamate 842149-46-6P,
2-(4-Amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-
7-ol
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
        (intermediate; preparation of 1H-imidazo[4,5-a]pyridin-2-yl derivs. as
        inhibitors of Akt activity for treating cancer and arthritis)
607373-60-4 CAPLUS
Carbamic acid, [4-(7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-
```

RN

CN

oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842143-56-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[4-phenyl-1-[1-(phenylmethyl)-4-piperidinyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842143-69-5 CAPLUS

CN 1H-Isoindole-1,3(2H)-dione, 2-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1H-imidazo[4,5-c]pyridin-1-yl]-2,2-dimethylpropyl]- (CA INDEX NAME)

RN 842143-71-9 CAPLUS

CN Benzoic acid, 2-[[[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1H-imidazo[4,5-c]pyridin-1-yl]-2,2-dimethylpropyl]amino]carbonyl]- (CA INDEX NAME)

RN 842143-99-1 CAPLUS

CN Carbamic acid, [4-(1-ethyl-7-hydroxy-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842144-00-7 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842144-08-5 CAPLUS

CN Carbamic acid, [4-(7-bromo-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842144-09-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 4-chloro-2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl- (CA INDEX NAME)

RN 842144-10-9 CAPLUS

CN Carbamic acid, [1-[[4-chloro-2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842144-11-0 CAPLUS

CN Carbamic acid, [1-[[4-(3-chlorophenyl)-2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-3-pyrrolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842145-08-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-, ethyl ester (CA INDEX NAME)

RN 842145-09-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl- (CA INDEX NAME)

RN 842145-10-2 CAPLUS

CN Carbamic acid, [1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(1-methylethyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842145-70-4 CAPLUS

CN Carbamic acid, [1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-methyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842145-76-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-, ethyl ester (CA INDEX NAME)

RN 842145-77-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-4-phenyl-, ethyl ester (CA INDEX NAME)

RN 842145-78-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-4-phenyl- (CA INDEX NAME)

RN 842145-79-3 CAPLUS

CN Carbamic acid, [4-(7-amino-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842145-80-6 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]amino]carbonyl]-, phenylmethyl ester (CA INDEX NAME)

RN 842145-83-9 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 3-[[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-4-phenyl-3H-imidazo[4,5-c]pyridin-7-yl]amino]carbonyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842145-88-4 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanol,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl- (CA INDEX NAME)

RN 842145-89-5 CAPLUS
CN 1,2,5-Oxadiazol-3-amine, 4-[7-(chloromethyl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-04-7 CAPLUS

CN Carbamic acid, [4-(1-ethyl-7-hydroxy-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842146-05-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-phenyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 842146-06-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842146-81-0 CAPLUS CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-ox

CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl- (CA INDEX NAME)

RN 842146-82-1 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-(2-oxiranylmethoxy)-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(2-bromoethoxy)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c} \text{Ph} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{Et} \\ \\ \text{BrCH}_2-\text{CH}_2-\text{O} \\ \end{array}$$

RN 842148-12-3 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[4-chloro-2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842148-13-4 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842148-16-7 CAPLUS

CN Imidodicarbonic acid, [4-[7-[[(1,1-dimethylethoxy)carbonyl]oxy]-1-ethyl-4-(phenylethynyl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-yl]-, bis(1,1-dimethylethyl) ester (9CI) (CA INDEX NAME)

RN 842148-17-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(2-phenylethynyl)- (CA INDEX NAME)

RN 842148-18-9 CAPLUS

CN Carbamic acid, [4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-(phenylethynyl)-1H-imidazo[4,5-c]pyridin-7-yl]oxy]butyl]-,

$$\begin{array}{c|c} Ph-C & C & H_2N \\ \hline N & N & N \\ \hline N & N & N \\ \hline C & N & N \\ C & N & N \\ \hline C & N & N \\ C & N & N \\ \hline C & N$$

RN 842148-25-8 CAPLUS

CN Carbamic acid, [1-[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-4-(phenylethynyl)-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-3-pyrrolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842148-61-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3,3-dimethylbutyl)-4-phenyl-, ethyl ester (CA INDEX NAME)

$$\begin{array}{c} \text{Ph} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{C} \\ \text{C} \\ \text{O} \\ \end{array}$$

RN 842148-62-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3,3-dimethylbutyl)-4-phenyl- (CA)

INDEX NAME)

RN 842148-63-4 CAPLUS

CN Carbamic acid, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3,3-dimethylbutyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842148-64-5 CAPLUS

CN Carbamic acid, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(3,3-dimethylbutyl)-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl](3-bromopropyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842148-65-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-amine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N-(3-bromopropyl)-1-(3,3-dimethylbutyl)-4-phenyl- (CA INDEX NAME)

RN 842148-79-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-, ethyl ester (CA INDEX NAME)

RN 842148-80-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl- (CA INDEX NAME)

C1
$$H_{2N}$$

$$N$$

$$N$$

$$N$$

$$Et$$

RN 842148-81-6 CAPLUS

CN Carbamic acid, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842148-82-7 CAPLUS

CN Carbamic acid, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(3-chlorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][3-[[(1,1-dimethylethoxy)carbonyl]amino]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842148-91-8 CAPLUS

CN Carbamic acid, [3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842149-01-3 CAPLUS

CN Carbamic acid, [3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-[3-[[[(4-chlorophenyl)amino]carbonyl]amino]phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842149-46-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl- (CA INDEX NAME)

RN 842144-99-4 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-4-(5-chloro-2-methoxyphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](3-amino-1-pyrrolidinyl)- (CA INDEX NAME)

RN 842147-30-2 CAPLUS

CN Carbamic acid, N-[4-[4-(3-chlorophenyl)-1-ethyl-7-hydroxy-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 842147-45-9 CAPLUS

CN Carbamic acid, [4-[1-ethyl-7-hydroxy-4-(1H-pyrrol-2-yl)-1H-imidazo[4,5-c]pyridin-2-yl]-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842148-09-8 CAPLUS

CN Carbamic acid, [3-[[4-chloro-2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]propyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 842149-07-9 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

IT 959928-52-0P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of 1H-imidazo[4,5-a]pyridin-2-yl derivs. as inhibitors of Akt activity for treating cancer and arthritis)

RN 959928-52-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

CM 1

CRN 607373-68-2 CMF C15 H19 N7 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

$$\begin{array}{c} F \\ | \\ F - C - CO_2H \\ | \\ F \end{array}$$

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT L3 ANSWER 24 OF 24 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2003:777793 CAPLUS

DOCUMENT NUMBER: 139:292251

TITLE: Preparation of imidazopyridines as kinase inhibitors

INVENTOR(S): Bailey, Nicholas; Bamford, Mark James; Garland,

Stephen; Goodman, Krista B.; Haifeng, Cui; Hilfiker,

Mark A.; Lee, Dennis; Panchal, Terence Aaron; Stavenger, Robert A.; Wilson, David Matthew;

Witherington, Jason

Glaxo Group Limited, UK PATENT ASSIGNEE(S): SOURCE: PCT Int. Appl., 187 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PAT	KIN:	D	DATE		APPLICATION NO.					DATE								
WO	WO 2003080610				A1		20031002		WO 2003-GB1205					20030321				
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FΙ,	GB,	GD,	GE,	GH,	
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KP,	KR,	KΖ,	LC,	LK,	LR,	
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NΖ,	OM,	PH,	
		PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	ТJ,	TM,	TN,	TR,	TT,	TZ,	
		UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW							
	RW:	GH,	GM,	ΚE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑM,	AZ,	BY,	
		KG,	KΖ,	MD,	RU,	ΤJ,	TM,	ΑT,	ΒE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	
		FI,	FR,	GB,	GR,	ΙE,	ΙΤ,	LU,	MC,	NL,	PT,	SE,	SI,	SK,	TR,	BF,	ВJ,	
		CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	ΤG			
AU	AU 2003215753				A1		2003	1008		AU 2003-215753					20030321			
EP	1490367			A1	A1 20041229				EP 2003-744904					20030321				
EP	1490367			B1 20080723														
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	ΙΤ,	LI,	LU,	NL,	SE,	MC,	PT,	
							RO,											
JP 2005526802				Τ					JP 2003-578364					20030321				
AT 402174								AT 2003-744904										
ES 2309330																		
US 20050197328									US 2004-508760					2	0040	922		
US	7348.	339			В2		2008	0325										
ORITY APPLN. INFO.:										GB 2	002-	6860			A 2	0020	322	
										WO 2	003-	GB12	05	1	W 2	0030	321	
HER SO	ER SOURCE(S):					MARPAT 139:2			51									

SOURCE(S): RPAT 139:292251

GΙ

$$X^3$$
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AB This patent concerns imidazopyridines (shown as I; variables defined below; e.g. 4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-ylamine) and physiol. acceptable salts and or N-oxides thereof, processes for their preparation, pharmaceutical compns. containing them and their use in medicine. For

I, X1 is N or CR3; X2 is N or CR4; X3 is N or CR5; X4 is N or CR6 with the proviso that at least one but not more than two of X1, X2, X3 and X4 = N;R1 is a 5-, or 6-membered heterocyclic group II, III, IV or V wherein X5 is a N or CR7: and X6 is a O, S or NR8; X7 and X8, which may be the same or different is a N or CR9; X9 is a O, S or NR8 and X10 is N or CR10; X11, X12 and X13 may be the same or different and = N or R11; addnl. details are given in the claims. For Rho-kinase (ROCK) activity the compds. I of the examples have a pIC50 of 9 to 5.2; for mitogen and stress activated protein kinase-1 (Msk-1) activity the compds. I of the examples have a pIC50 value of 9.28-5.15. The compds. I are essentially non-toxic at therapeutically useful doses; thus no adverse effects were observed when compds. of the invention were administered to rats at a dose of 100 mg/kg. Although no specific therapeutic applications are claimed, because of the inhibition by I of Msk-1, I should be useful for the treatment or prophylaxis of disorders associated with neuronal degeneration resulting from ischemic events or inflammatory conditions, e.g. cerebral stroke; also, because of the inhibition by I of Rho kinases, I should be useful for the treatment or prophylaxis of cardiovascular and neuroinflammatory diseases. More than 300 example prepns. and/or characterization data for I are included. For example, [4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine was prepared in 4 steps (88, 94, 37 and 43 % yields, resp.) starting from 4-methoxy-3-nitropyridine hydrochloride and ethylamine and involving intermediates ethyl(3-nitropyridin-4-yl)amine, N'-ethylpyridine-3,4-diamine and (1-ethyl-1H-imidazo[4,5-c]pyridin-2yl) acetonitrile.

IT 607369-14-2P, [4-[1-(2-Dimethylamino-1-methylethyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-34-6P, [4-[1-(Piperidin-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine RL: PAC (Pharmacological activity); PEP (Physical, engineering or chemical process); PYP (Physical process); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)

(drug candidate, chromatog. resolution; preparation of imidazopyridines as kinase inhibitors)

RN 607369-14-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-ethanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N,N,β-trimethyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ N & & \\ & & \\ CH-CH_2-NMe_2 \\ & & \\ Me \end{array}$$

RN 607369-34-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(3-piperidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

607369-25-5P, [(+)-4-[1-(2-Dimethylamino-1-methylethyl)-1H-ΙT imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-27-7P, [(-)-4-[1-(2-Dimethylamino-1-methylethyl)-1H-imidazo[4,5-c]pyridin-2yl]furazan-3-yl]amine 607369-37-9P, [(+)-4-[1-(Piperidin-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3yl]amine 607369-38-0P, [(-)-4-[1-(Piperidin-3-yl)-1H-imidazo[4,5-yl]]c]pyridin-2-yl]furazan-3-yl]amine RL: PAC (Pharmacological activity); PUR (Purification or recovery); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (drug candidate; preparation of imidazopyridines as kinase inhibitors) 607369-25-5 CAPLUS RN CN 1H-Imidazo[4,5-c]pyridine-1-ethanamine, $2-(4-\text{amino}-1,2,5-\text{oxadiazol}-3-\text{yl})-\text{N},\text{N},\beta-\text{trimethyl}-,$ (+)- (CA INDEX NAME)

Rotation (+).

RN 607369-27-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-ethanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N,N, β -trimethyl-, (-)- (CA INDEX NAME)

Rotation (-).

RN 607369-37-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(3-piperidiny1)-1H-imidazo[4,5-c]pyridin-2-y1]-, (+)- (CA INDEX NAME)

Rotation (+).

RN 607369-38-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(3-piperidiny1)-1H-imidazo[4,5-c]pyridin-2-yl]-, (-)- (CA INDEX NAME)

Rotation (-).

IT 607369-19-7P, [4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]butyl]carbamic acid tert-butyl ester 607369-40-4P, [4-[1-(4-Methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine

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607369-43-7P, [4-[1-(4-Aminophenyl)-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607369-45-9P,
[4-[1-(3-Methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607369-53-9P, [4-[1-(3-Bromophenyl)-1H-imidazo[4,5-c]pyridin-2-
vl]furazan-3-vl]amine 607369-54-0P,
4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]phenol
607369-73-3P, 4-[1-[4-[(Methylsulfanyl)methoxy]phenyl]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607369-75-5P,
4-[1-[4-[(Phenylsulfanyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-ylamine 607369-77-7P,
[2-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-
yl]phenoxy]ethyl]carbamic acid tert-butyl ester trifluoroacetate
607369-88-0P, [4-[1-[4-(2-Aminoethoxy)phenyl]-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-yl]amine hydrochloride 607370-41-2P,
dimethylethane-1,2-diamine 607370-88-7P,
[4-[1-(1,2,3,4-Tetrahydroisoquinolin-7-y1)-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-99-0P,
[4-(7-Bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
607371-24-4P, [4-[1-Ethyl-7-[4-(methylsulfanyl)phenyl]-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-97-1P,
4-[2-(4-A\min \sigma_{3}-3-y_1)-1-ethy_1-1H-i\min daz_0[4,5-c]pyridin-7-
yl]benzaldehyde 607372-01-0P,
4-[[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]benzyl]amino]piperidine-1-carboxylic acid tert-butyl ester
607372-09-8P, 4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]benzoic acid 607372-10-1P,
3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzoic
acid 607372-27-0P, [4-(1-Cyclopropyl-7-phenyl-1H-imidazo[4,5-
c]pyridin-2-yl)furazan-3-yl]amine 607372-33-8P,
[4-(7-Bromo-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
607372-41-8P, [4-[7-Bromo-1-(4-methoxyphenyl)-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-yl]amine 607372-42-9P,
4-[2-(4-Aminofurazan-3-y1)-7-bromoimidazo[4,5-c]pyridin-1-y1]phenol
607372-46-3P, [[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-4]]
c]pyridin-7-yl]methyl](piperidin-4-yl)amine 607372-47-4P,
2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxaldehyde
607372-99-6P, [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]methyl](8-methyl-8-azabicyclo[3.2.1]oct-3-yl)amine
607373-25-1P, 1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]-1-(piperazin-1-yl)methanone dihydrochloride
607373-28-4P, [2-[4-[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazin-1-yl]ethyl]carbamic acid
tert-butyl ester 607373-29-5P,
1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-
(piperazin-1-yl) methanone 607373-40-0P,
2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
acid N-(piperidin-4-yl)amide dihydrochloride 607373-60-4P,
[4-(7-Bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]carbamic
acid tert-butyl ester 607373-65-9P,
2-(4-A\min_{a,b}-3-y1)-1-ethyl-1H-i\min_{a,b}(4,5-c)pyridin-7-ol
607373-72-8P, [4-(1-Ethyl-5-oxo-1H-imidazo[4,5-c]pyridin-2-
yl)furazan-3-yl]amine 607373-73-9P,
[4-(4-Chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
607373-76-2P, [4-(7-Bromo-1-ethyl-4-methyl-1H-imidazo[4,5-
c]pyridin-2-yl)furazan-3-yl]amine 607374-02-7P,
[4-(1-Cyclopropyl-6-methyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-
yl]amine
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
preparation); THU (Therapeutic use); BIOL (Biological study); PREP
(Preparation); RACT (Reactant or reagent); USES (Uses)
   (drug candidate; preparation of imidazopyridines as kinase inhibitors)
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RN 607369-19-7 CAPLUS

CN Carbamic acid, [4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]butyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 607369-40-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-43-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(4-aminophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-45-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(3-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-53-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(3-bromophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-54-0 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

RN 607369-73-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(methylthio)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-75-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(phenylthio)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-77-7 CAPLUS

CN Carbamic acid, [2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-, 1,1-dimethylethyl ester, trifluoroacetate (9CI) (CA INDEX NAME)

CM 1

CRN 607369-76-6 CMF C21 H23 N7 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 607369-88-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(2-aminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]-, hydrochloride (1:?) (CA INDEX NAME)

●x HCl

RN 607370-41-2 CAPLUS

CN 1,2-Ethanediamine, N2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-N1,N1-dimethyl- (CA INDEX NAME)

RN 607370-88-7 CAPLUS

 $\text{Me}_2\text{N}-\text{CH}_2-\text{CH}_2-\text{NH}$

CN 1,2,5-0xadiazol-3-amine, 4-[1-(1,2,3,4-tetrahydro-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-99-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607371-24-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-(methylthio)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-97-1 CAPLUS

CN Benzaldehyde, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607372-01-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]methyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 607372-09-8 CAPLUS

CN Benzoic acid, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607372-10-1 CAPLUS

CN Benzoic acid, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607372-27-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclopropyl-7-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607372-33-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607372-41-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-bromo-1-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-42-9 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-7-bromo-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

RN 607372-46-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-4-piperidinyl- (CA INDEX NAME)

RN 607372-47-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxaldehyde, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

RN 607372-99-6 CAPLUS

CN 8-Azabicyclo[3.2.1]octan-3-amine, N-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-8-methyl- (CA INDEX NAME)

RN 607373-25-1 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-piperazinyl-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 607373-28-4 CAPLUS

CN Carbamic acid, [2-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-1-piperazinyl]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 607373-29-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-piperazinyl- (CA INDEX NAME)

RN 607373-40-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-4-piperidinyl-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 607373-60-4 CAPLUS

CN Carbamic acid, [4-(7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)-1,2,5-oxadiazol-3-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 607373-65-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-ol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-(CA INDEX NAME)

RN 607373-72-8 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-(1-ethyl-5-oxido-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-73-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(4-chloro-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-76-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-1-ethyl-4-methyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

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607368-87-6P, [4-(1-Ethyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-
ΤТ
     yl]amine 607368-93-4P, [4-(1-Cyclopropyl-1H-imidazo[4,5-
     c]pyridin-2-yl)furazan-3-yl]amine 607368-95-6P,
     [4-(1-Methyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
     607368-97-8P, [4-(1-Cyclohexyl-1H-imidazo[4,5-c]pyridin-2-
     v1) furazan-3-v1] amine 607368-99-0P,
     [4-[1-(Cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
     607369-01-7P, [4-[1-(Cyclohexylmethyl)-1H-imidazo[4,5-c]pyridin-2-
     yl]furazan-3-yl]amine 607369-03-9P,
     [4-(1-Cyclobutyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
     607369-05-1P, [4-[1-(2-Ethylbutyl)-1H-imidazo[4,5-c]pyridin-2-
     yl]furazan-3-yl]amine 607369-07-3P,
     [4-(1-Isopropyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
     607369-09-5P, [4-(1-sec-Butyl-1H-imidazo[4,5-c]pyridin-2-
     yl)furazan-3-yl]amine 607369-11-9P,
     [4-(1-Cyclopentyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
     607369-13-1P, [4-(1-Cycloheptyl-1H-imidazo[4,5-c]pyridin-2-
     yl)furazan-3-yl]amine 607369-16-4P,
     4-[1-(Piperidin-4-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine
     607369-17-5P, [4-[1-(4-Diethylamino-1-methylbutyl)-1H-imidazo[4,5-
     c]pyridin-2-yl]furazan-3-yl]amine 607369-21-1P,
     [4-[1-(3-Dimethylaminopropyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
     yl]amine 607369-23-3P, [4-[1-[2-(4-Methylpiperazin-1-yl)ethyl]-
     1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-29-9P,
     [4-[1-(4-Aminobuty1)-1H-imidazo[4,5-c]pyridin-2-y1]furazan-3-y1]amine
     607369-31-3P, [4-[1-(Pyrrolidin-3-yl)-1H-imidazo[4,5-c]pyridin-2-
     yl]furazan-3-yl]amine 607369-32-4P,
     [4-[1-(5-Aminopentyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
     607369-33-5P, [4-[1-(3-Aminopropyl)-1H-imidazo[4,5-c]pyridin-2-
     yl]furazan-3-yl]amine 607369-36-8P,
     [4-[1-[2-(Piperazin-1-yl)ethyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
     yl]amine 607369-39-1P, [4-[1-[(Piperidin-4-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine <math>607369-41-5P,
     [4-(1-Phenyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
     607369-46-0P, [4-[1-(2-Methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-
     yl]furazan-3-yl]amine 607369-47-1P,
     [4-[1-(2-Ethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
     607369-49-3P, [4-[1-(3-Chlorophenyl)-1H-imidazo[4,5-c]pyridin-2-
     yl]furazan-3-yl]amine 607369-55-1P,
     3-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]phenol
     607369-56-2P, [4-[1-[3-[(Pyrrolidin-1-yl)methyl]phenyl]-1H-
     imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607369-59-5P,
     [4-[1-[4-(2-Dimethylaminoethoxy)]]-1H-imidazo[4,5-c]pyridin-2-
     yl]furazan-3-yl]amine hydrochloride 607369-62-0P,
     2-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]phenoxy]acetamide
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trifluoroacetate 607369-64-2P.
2-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]phenoxy]-N,N-
dimethylacetamide 607369-66-4P,
2-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]phenoxy]ethanol
607369-68-6P, 3-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-
yl]phenoxy]propionitrile 607369-70-0P,
3-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]phenoxy]propan-1-
ol 607369-72-2P, 2-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-
c|pyridin-1-vl|phenoxy|-N-methylacetamide 607369-80-2P,
[4-[1-[4-(2-Methylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607369-82-4P,
[4-[1-[4-[(Benzenesulfinyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607369-84-6P,
[4-[1-[4-[(Benzenesulfonyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607369-86-8P,
[4-[1-[4-[(Methanesulfinyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607369-90-4P 607369-92-6P,
N-[2-[4-[2-(4-Aminofurazan-3-y1)]] imidazo[4,5-c]pyridin-1-
yl]phenoxy]ethyl]acetamide 607369-94-8P,
N-[2-[4-[2-(4-Aminofurazan-3-y1)]] imidazo[4,5-c]pyridin-1-
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[2-[4-[2-(4-Aminofurazan-3-y1)]imidazo[4,5-c]pyridin-1-
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2-[4-[2-(4-Aminofurazan-3-y1)] imidazo[4,5-c] pyridin-1-
yl]phenoxy]propionamide 607370-01-4P,
2-[4-[2-(4-Aminofurazan-3-y1)] imidazo[4,5-c] pyridin[4-y1] phenoxy[-2-y]
methylpropionamide 607370-07-0P,
N-[2-[4-[2-(4-Aminofurazan-3-y1)]] imidazo[4,5-c]pyridin-1-
yl]phenoxy]ethyl]methanesulfonamide trifluoroacetate 607370-09-2P
, [4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-
yl]phenoxy]acetonitrile 607370-11-6P,
[4-[1-[4-(2-Dimethylamino-1-methylethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-
2-y1]furazan-3-y1]amine 607370-12-7P,
c]pyridin-2-yl]furazan-3-yl]amine 607370-16-1P,
4-[1-[4-[2-[(Benzyl)(methyl)amino]ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-
2-y1]furazan-3-ylamine 607370-18-3P,
[4-[1-[4-(2-Diethylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-21-8P,
[4-[1-[4-(3-Dimethylaminopropoxy)]]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-23-0P,
[4-[1-[4-(2-Diisopropylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-25-2P,
[4-[1-[4-[2-(Morpholin-4-yl)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-27-4P,
4-[1-[4-[(1-Methylpiperidin-4-yl)oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-ylamine 607370-28-5P,
[4-[1-[4-[2-(Piperidin-1-yl)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-30-9P,
4-[1-[4-[((S)-Pyrrolidin-2-yl)methyl]oxy]phenyl]-1H-imidazo[4,5-c]pyridin-
2-y1]furazan-3-ylamine 607370-33-2P,
[4-[1-[3-(2-Dimethylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-35-4P,
[4-[1-[3-(3-Dimethylaminopropoxy)phenyl]1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-37-6P,
[4-[1-[4-(3-Methylbutoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607370-39-8P, 4-[1-[3-[(1-Methylpiperidin-4-
yl)oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine
607370-44-5P, 1-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-4]
yl]phenyl]-3-methylurea 607370-46-7P,
N-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]pheny1]-2-
(dimethylamino) acetamide 607370-48-9P,
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[4-[1-(1H-Indazol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607370-50-3P, [4-[1-(1H-Indazol-6-yl)-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607370-52-5P,
[4-[1-[4-(3-Dimethylaminopropyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-
v1]furazan-3-v1]amine 607370-54-7P,
[4-[1-(4-Dimethylaminophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
y1] amine 607370-55-8P, [4-[1-(Benzo-[1,3]dioxol-5-y1)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-57-0P,
[4-[1-(2-Methyl-1,2,3,4-tetrahydroisoquinolin-7-yl)-1H-imidazo[4,5-
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1-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]phenyl]ethanone
oxime 607370-61-6P, [4-[1-(2,3,4,5-Tetrahydro-1H-benzo[c]azepin-
8-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607370-62-7P, 7-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-
yl]-3,4-dihydro-2H-isoquinolin-1-one 607370-65-0P,
4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]-N-hydroxybenzamidine
607370-67-2P, N-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-
yl]phenyl]-N,N',N'-trimethylethane-1,2-diamine 607370-71-8P,
N-[4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]phenyl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]-N-(2-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]-N-(4-yl)midazo[4,5-c]pyridin-1-yl]
dimethylaminoethyl)-N', N'-dimethylethane-1, 2-diamine 607370-79-6P
yl]phenoxy]ethyl]benzenesulfonamide trifluoroacetate 607370-81-0P
, [4-[1-(4-Aminomethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607370-83-2P, [4-[1-(3-Aminomethylphenyl)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607370-85-4P,
[4-[1-(1,2,3,4-Tetrahydroisoquinolin-5-y1)-1H-imidazo[4,5-c]pyridin-2-
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[4-[1-(2,3-Dihydro-1H-isoindol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-
3-y1] amine 607370-94-5P,
[4-[1-[3-(Pyrrolidin-2-y1)pheny1]-1H-imidazo[4,5-c]pyridin-2-y1]furazan-3-
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[4-[1-Ethyl-7-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl] amine 607371-09-5P, [4-[1-Ethyl-7-(thiophen-2-yl)-1H-
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[4-[7-(4-Aminomethylphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-
3-y1] amine 607371-14-2P,
[4-[7-(3-Ethoxyphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
y1] amine 607371-16-4P, [4-[1-Ethyl-7-(2-fluorophenyl)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-18-6P,
[4-[1-Ethyl-7-[4-(methanesulfonyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-
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[4-[1-Ethyl-7-(4-trifluoromethylphenyl)-1H-imidazo[4,5-c]pyridin-2-
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[4-[7-(2,4-Difluorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607371-23-3P, [4-[1-Ethyl-7-(2-trifluoromethylphenyl)-
1H-imidazo[4,5-c]pyridin-2-y1]furazan-3-y1]amine 607371-26-6P,
[4-[7-(2,6-Dimethylphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607371-28-8P, 5-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]-2-fluorobenzaldehyde 607371-31-3P,
[4-[7-(3-Aminophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607371-33-5P, 4-[1-Ethyl-7-(3-trifluoromethoxyphenyl)-
1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607371-35-7P,
1-[3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]phenyl]ethanone 607371-36-8P,
N-[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]phenyl]methanesulfonamide 607371-38-0P,
[4-[1-[2-[3,5-Bis(trifluoromethyl)phenyl]ethyl]-1H-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-i
yl]furazan-3-yl]amine 607371-40-4P,
4-[2-(4-Aminofurazan-3-y1)-1-ethy1-1H-imidazo[4,5-c]pyridin-7-y1]-2-
fluorobenzaldehyde 607371-41-5P,
[4-[1-Ethyl-7-[4-(methanesulfinyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-
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yl]furazan-3-yl]amine 607371-43-7P,
5-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]thiophene-
2-carboxaldehyde 607371-44-8P,
[4-[7-(Benzo[b]thiophen-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
vl]furazan-3-vl]amine 607371-47-1P,
[4-[1-Ethyl-7-[4-(methyl)thiophen-2-yl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607371-49-3P,
[4-[1-Ethyl-7-(5-phenyl-thiophen-2-yl)-1H-imidazo[4,5-c]pyridin-2-yl)
vl]furazan-3-vl]amine 607371-51-7P,
[4-[7-(Benzo[1,3]dioxol-5-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607371-53-9P,
[4-[1-Ethyl-7-(pyridin-4-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607371-54-0P, [4-[1-Ethyl-7-(pyridin-3-yl)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-56-2P,
[4-[1-Ethyl-7-(furan-3-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]
yl]amine 607371-58-4P, [4-[1-Ethyl-7-(thiophen-3-yl)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-59-5P,
yl]amine 607371-62-0P, [4-[1-Ethyl-7-(quinolin-8-yl)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607371-64-2P,
[4-[7-(3,5-Dimethylisoxazole-4-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607371-66-4P,
[4-[1-Ethyl-7-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607371-68-6P, [4-[1-Ethyl-7-(indol-5-yl)-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-yl]amine 607371-70-0P,
3-[2-(4-A\min \sigma_{3}-3-v_{1})-1-ethyl-1H-i\min dazo[4,5-c]pyridin-7-
yl]benzonitrile 607371-72-2P,
4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenol
607371-74-4P, N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-4]
c]pyridin-7-yl]phenyl]acetamide 607371-75-5P,
4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]benzonitrile 607371-77-7P,
[4-[1-Ethyl-7-(3-trifluoromethylphenyl)-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607371-78-8P,
[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]phenyl]methanol 607371-79-9P,
3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-N,N-
dimethylbenzamide 607371-82-4P,
[4-[1-Ethyl-7-[4-(5-methyl-[1,2,4]Oxadiazol-3-yl)phenyl]-1H-imidazo[4,5-
c]pyridin-2-yl]furazan-3-yl]amine 607371-86-8P,
4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]benzamide
607371-88-0P, 3-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]benzamide 607371-90-4P,
[4-[7-[4-(2-Aminoethyl)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607371-93-7P,
[4-[7-(3-Aminomethylphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-
3-y1]amine 607371-95-9P,
[4-(1-Ethyl-7-o-tolyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-00-9P,
4-[1-\text{Ethyl}-7-[4-[(\text{ethylamino})\text{methyl}]\text{phenyl}]-1\text{H-imidazo}[4,5-c]pyridin-2-
yl]furazan-3-ylamine 607372-02-1P,
[4-[1-Ethyl-7-[4-[(pyrrolidin-1-yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-
2-y1]furazan-3-y1]amine 607372-03-2P,
4-[1-Ethyl-7-[3-[(ethylamino)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-ylamine 607372-04-3P,
4-[7-[3-[(Dimethylamino)methyl]]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-ylamine 607372-05-4P,
[4-[1-Ethyl-7-[3-[(morpholin-4-yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-
2-y1]furazan-3-y1]amine 607372-06-5P,
[4-[1-Ethyl-7-[3-[(pyrrolidin-1-yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-
2-y1]furazan-3-y1]amine 607372-07-6P,
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[4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]benzyl](piperidin-4-yl)amine 607372-08-7P,
[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]benzyl](piperidin-4-yl)amine 607372-11-2P,
1-[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]phenyl]-1-morpholin-4-ylmethanone 607372-12-3P,
4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-N-
phenethylbenzamide 607372-13-4P,
1-[4-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]phenyl]-1-(pyrrolidin-1-yl)methanone 607372-14-5P,
4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-N-
benzylbenzamide 607372-15-6P,
(2S)-1-[[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]phenyl]methanoyl]pyrrolidine-2-carboxylic acid methyl ester
607372-16-7P, 1-[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-4]
c]pyridin-7-yl]phenyl]-1-(4-methylpiperazin-1-yl)methanone
607372-17-8P, 3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-4]
c]pyridin-7-yl]-N-phenethylbenzamide 607372-18-9P,
benzylbenzamide 607372-19-0P,
(2S)-1-[[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]phenyl]methanoyl]pyrrolidine-2-carboxylic acid methyl ester
607372-20-3P, 1-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]phenyl]-1-(4-methylpiperazin-1-yl)methanone
607372-21-4P, 1-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-y1]pheny1]-1-(morpholin-4-y1)methanone 607372-22-5P,
N-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]phenylamine 607372-23-6P,
[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl](pyridin-3-
yl)amine 607372-24-7P, [2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-y1][4-(morpholin-4-y1)pheny1]amine
607372-25-8P, [4-[1-Ethyl-7-(4-methoxyphenylsulfanyl)-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-26-9P,
[4-[1-\texttt{Ethyl}-7-(\texttt{phenylsulfanyl})-1+\texttt{l-imidazo}[4,5-\texttt{c}] \texttt{pyridin}-2-\texttt{yl}] \texttt{furazan}-3-
yl]amine 607372-31-6P, [4-[7-(4-Aminomethylphenyl)-1-cyclopropyl-
1H-imidazo[4,5-c]pyridin-2-y1]furazan-3-y1]amine 607372-32-7P,
[4-[1-Cyclopropyl-7-(thiophen-2-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-
3-y1] amine 607372-34-9P,
[4-[1-Phenyl-7-(thiophen-2-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607372-35-0P, [4-(1,7-Diphenyl-1H-imidazo[4,5-c]pyridin-
2-y1) furazan-3-y1] amine 607372-36-1P,
4-[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-c]pyridin-7-y1]phenol
607372-37-2P, [4-[7-(3,5-Dimethylisoxazol-4-y1)-1-phenyl-1H-
imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-38-3P,
4-[7-[4-[(Ethylamino)methyl]]-1-phenyl-1H-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,
yl]furazan-3-ylamine 607372-40-7P,
2-(4-Aminofurazan-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
acid 607372-43-0P, [4-[1-[4-(2-Dimethylaminoethoxy)phenyl]-7-
phenyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607372-45-2P, [4-[1-[4-(2-Dimethylaminoethoxy)phenyl]-7-(4-
fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607372-49-6P, 1-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-
c]pyridin-7-yl]methyl]piperidin-4-ylamine 607372-50-9P,
[4-[1-Ethyl-7-[(piperazin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607372-51-0P,
N-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]methyl]-1
N-piperidin-4-ylacetamide 607372-53-2P,
4-[7-[(4-Bromobenzylamino)methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo
yl]furazan-3-ylamine 607372-54-3P,
4-[1-Ethyl-7-[(3-methoxy-benzylamino)methyl]-1H-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imidazo[4,5-c]pyridin-2-imid
yl]furazan-3-ylamine 607372-55-4P,
[4-[1-Ethyl-7-[(morpholin-4-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-
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yl]furazan-3-yl]amine 607372-56-5P,
                    [4-[1-Ethyl-7-[(piperidin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-
                    yl]furazan-3-yl]amine 607372-57-6P,
                    4-[1-Ethyl-7-[(4-ethylpiperazin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-
                    yl]furazan-3-ylamine 607372-58-7P,
                    4-[1-\text{Ethyl}-7-[4-(4-\text{fluorophenyl})\text{piperazin}-1-yl]\text{methyl}-1\text{H-imidazo}[4,5-
                    c]pyridin-2-yl]furazan-3-ylamine 607372-59-8P,
                    4-[1-Ethyl-7-[[[3-(pyrrolidin-1-yl)propyl]amino]methyl]-1H-imidazo[4,5-
                    c|pyridin-2-yl|furazan-3-ylamine 607372-60-1P,
                    [[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
                    yl]methyl](methyl)(1-methylpiperidin-4-yl)amine 607372-61-2P,
                    4-[1-Ethyl-7-[[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1H-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1H-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1H-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1H-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1H-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(S)-2-[(pyrrolidin-1-yl)methyl]-1-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-2-[(S)-
                    imidazo[4,5-c]pyridin-2-y1]furazan-3-ylamine 607372-62-3P,
                    2-[4-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
                    yl]methyl]piperazin-1-yl]-1-(pyrrolidin-1-yl)ethanone 607372-64-5P
                     , 4-[1-Ethyl-7-[[[2-(pyrrolidin-1-yl)ethyl]amino]methyl]-1H-imidazo[4,5-
                    c]pyridin-2-yl]furazan-3-ylamine 607372-65-6P,
                    4-[1-Ethyl-7-[(4-methylpiperazin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-
                    yl]furazan-3-ylamine 607372-66-7P,
                    4-[1-Ethyl-7-[(R)-2-[(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methyl]1H-
                    imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-67-8P,
                    4-[7-[((S)-3-Dimethylaminopyrrolidin-1-yl)methyl]-1-ethyl-1H-imidazo[4,5-
                    c]pyridin-2-yl]furazan-3-ylamine 607372-68-9P
, [[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]methyl](1-
                    methylpiperidin-4-yl)amine 607372-69-0P,
                    4-[1-Ethyl-7-[(S)-2-[(morpholin-4-yl)methyl]pyrrolidin-1-yl]methyl]-1H-
                    imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-70-3P,
                    4-[1-Ethyl-7-[[[3-(piperidin-1-yl)propyl]amino]methyl]-1H-imidazo[4,5-
                    c]pyridin-2-yl]furazan-3-ylamine 607372-71-4P,
                    4-[1-Ethyl-7-[[[3-(morpholin-4-yl)propyl]amino]methyl]-1H-imidazo[4,5-imidazo]
                    c]pyridin-2-yl]furazan-3-ylamine 607372-72-5P,
                    4-[1-Ethyl-7-[[[3-(4-methylpiperazin-1-yl)propyl]amino]methyl]-1H-
                    imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-73-6P,
                    4-[1-Ethyl-7-[[(S)-2-[(piperidin-1-yl)methyl]pyrrolidin-1-yl]methyl]-1H-
                    imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607372-74-7P,
                    4-[7-[((3R*,5S*)-3,5-Dimethylpiperazin-1-yl)methyl]-1-ethyl-1H-imidazo[4,5-
                    c]pyridin-2-yl]furazan-3-ylamine 607372-75-8P,
                    4-[1-Ethyl-7-[[4-(pyrrolidin-1-yl)piperidin-1-yl]methyl]-1H-imidazo[4,5-
                    c]pyridin-2-yl]furazan-3-ylamine 607372-76-9P,
                    1-[4-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
                    yl]methyl]piperazin-1-yl]ethanone 607372-77-0P,
                    4-[7-[((R)-3-Dimethylaminopyrrolidin-1-yl)methyl]-1-ethyl-1H-imidazo[4,5-1]
                    c]pyridin-2-yl]furazan-3-ylamine 607372-78-1P,
                    [[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl](1-midazo[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyridin-7-y1]methyl[4,5-c]pyrid
                    isopropylpiperidin-4-yl)amine 607372-79-2P,
                    [(S)-1-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
                    yl]methyl]pyrrolidin-2-yl]methanol 607372-80-5P,
                    3-[[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-
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                    4-[1-Ethyl-7-[[(pyrrolidin-3-yl)amino]methyl]-1H-imidazo[4,5-c]pyridin-2-
                    y1]furazan-3-y1amine 607372-82-7P,
                    [4-[1-Ethyl-7-[[[((S)-pyrrolidin-2-yl)methyl]amino]methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imidazo[4,5-methyl]-1H-imid
                    c]pyridin-2-yl]furazan-3-yl]amine 607372-83-8P,
                     [4-[7-[[[(4-Aminomethylcyclohexyl)methyl]amino]methyl]-1-ethyl-1H-
                    imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607372-84-9P,
                    4-[1-Ethyl-7-[[[2-(piperazin-1-yl)ethyl]amino]methyl]-1H-imidazo[4,5-imidazo]
                    c]pyridin-2-yl]furazan-3-ylamine 607372-85-0P,
                    4-[7-[((R)-3-Aminopyrrolidin-1-y1)methy1]-1-ethy1-1H-imidazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridi
                    2-y1]furazan-3-ylamine 607372-86-1P,
                    4-[7-[((S)-3-Aminopyrrolidin-1-y1)methy1]-1-ethy1-1H-imidazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridin-1-y1-2midazo[4,5-c]pyridi
                    2-y1]furazan-3-ylamine 607372-87-2P,
                    4-[1-Ethyl-7-[[(pyrrolidin-2-ylmethyl)amino]methyl]-1H-imidazo[4,5-
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c]pyridin-2-yl]furazan-3-ylamine 607372-88-3P,
[(2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methyl](methyl)(piperidin-4-yl)amine 607372-89-4P,
[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methyl]piperidin-4-yl]methylamine 607372-90-7P,
[4-[7-([1,4]Diazepan-1-ylmethyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-
y1]furazan-3-y1]amine 607372-91-8P,
4-[1-Ethyl-7-[[[(piperidin-4-yl)methyl]amino]methyl]-1H-imidazo[4,5-
c|pyridin-2-yl|furazan-3-ylamine 607372-92-9P,
N-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-
trans-cyclohexane-1,4-diamine 607372-94-1P,
[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methyl]piperidin-1-yl]methylamine 607372-97-4P,
[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methyl]piperidin-4-yl](cyclopropyl)amine 607372-98-5P,
[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]methyl](8-
methyl-8-azabicyclo[3.2.1]oct-3-yl)amine dihydrochloride
607373-00-2P, 4-[1-Ethyl-7-[[[3-(piperazin-1-
yl)propyl]amino]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine
607373-04-6P, [4-[1-Ethyl-7-[[(R)-2-[(morpholin-4-
yl)methyl]pyrrolidin-1-yl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl)methyl]pyrrolidin-1-yl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl)methyl]pyrrolidin-1-yl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
yl]amine 607373-11-5P, 4-[1-Ethyl-7-[4-
[(phenylamino)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
ylamine 607373-12-6P, [4-[1-Ethyl-7-[4-fluoro-3-[(pyrrolidin-1-
yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607373-13-7P, [4-[1-Ethyl-7-[3-fluoro-4-[(pyrrolidin-1-
yl)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine
607373-14-8P, 4-[1-Ethyl-7-[4-[(ethylamino)methyl]-3-fluorophenyl]-
1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine 607373-15-9P,
[[2-(4-Aminofurazan-3-yl)-1-(2-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-7-
yl]methyl](piperidin-4-yl)amine 607373-21-7P,
[[2-(4-Aminofurazan-3-yl)-1-cyclopropyl-1H-imidazo[4,5-c]pyridin-7-
yl]methyl](piperidin-4-yl)amine dihydrochloride 607373-22-8P,
[4-[1-Cyclopropyl-7-[(piperazin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-
yl]furazan-3-yl]amine 607373-23-9P,
[[2-(4-Aminofurazan-3-yl)-1-methyl-1H-imidazo[4,5-c]pyridin-7-
yl]methyl](piperidin-4-yl)amine 607373-30-8P,
1-[4-(2-Aminoethyl)piperazin-1-yl]-1-[2-(4-aminofurazan-3-yl)-1-ethyl-1H-
imidazo[4,5-c]pyridin-7-yl]methanone Dihydrochloride 607373-31-9P
, 1-[4-[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methanoyl]piperazin-1-yl]-2-methylaminoethanone 607373-33-1P,
1-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methanoyl]piperazin-1-yl]-2-aminoethanone 607373-34-2P,
1-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methanoyl]piperazin-1-yl]-3-amino-1-propanone 607373-35-3P,
(2S)-1-[4-[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methanoyl]piperazin-1-yl]-2-amino-1-propanone 607373-36-4P,
(2R)-1-[4-[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methanoyl]piperazin-1-yl]-2-amino-1-propanone 607373-37-5P,
[4-[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
yl]methanoyl]piperazin-1-yl]((2S)-pyrrolidin-2-yl)methanone
607373-38-6P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-4]
c]pyridine-7-carboxylic acid N-[(piperidin-4-yl)methyl]amide
dihydrochloride 607373-39-7P,
2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
acid N-(piperidin-3-yl)amide dihydrochloride 607373-41-1P,
2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
acid N-(3-methylaminopropyl)amide dihydrochloride 607373-42-2P,
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 $2-(4-A\min ofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylicacid N-(4-aminobutyl)amide dihydrochloride \\$

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of imidazopyridines as kinase inhibitors) RN 607368-87-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607368-93-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607368-95-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-methyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607368-97-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclohexyl-1H-imidazo[4,5-c]pyridin-2-yl)(CA INDEX NAME)

RN 607368-99-0 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-(cyclopropylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-01-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(cyclohexylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$N$$
 R CH_2

RN 607369-03-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclobutyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607369-05-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(2-ethylbutyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-07-3 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-(1-methylethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-09-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(1-methylpropyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-11-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclopentyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607369-13-1 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-(1-cycloheptyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607369-16-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(4-piperidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-17-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-butanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N,N-diethyl-δ-methyl- (CA INDEX NAME)

RN 607369-21-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-N,N-dimethyl- (CA INDEX NAME)

RN 607369-23-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[2-(4-methyl-1-piperazinyl)ethyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ N & & & \\ N & & & \\ \end{array}$$

RN 607369-29-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-butanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-(CA INDEX NAME)

$$\begin{array}{c|c}
 & \text{H}_2\text{N} \\
 & \text{N} \\
 & \text{N} \\
 & \text{O} \\
 & \text{(CH}_2)_4 - \text{NH}_2
\end{array}$$

RN 607369-31-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(3-pyrrolidinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-32-4 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-pentanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)- (CA INDEX NAME)

$$\begin{array}{c|c}
 & \text{H}_2\text{N} \\
 & \text{N} \\
 & \text{N} \\
 & \text{O} \\
 & \text{(CH}_2)_5 - \text{NH}_2
\end{array}$$

RN 607369-33-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-1-propanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-(CA INDEX NAME)

RN 607369-36-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[2-(1-piperazinyl)ethyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-39-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(4-piperidinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-41-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607369-46-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(2-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-47-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(2-ethylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-49-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(3-chlorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-55-1 CAPLUS

CN Phenol, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]- (CA INDEX NAME)

RN 607369-56-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[3-(1-pyrrolidinylmethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-59-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]-, hydrochloride (1:?) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

•x HCl

RN 607369-62-0 CAPLUS

CN Acetamide, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 607369-61-9 CMF C16 H13 N7 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 607369-64-2 CAPLUS

CN Acetamide, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]-N,N-dimethyl- (CA INDEX NAME)

RN 607369-66-4 CAPLUS

CN Ethanol, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & \\ N$$

607369-68-6 CAPLUS RN

CN Propanenitrile, 3-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5c]pyridin-1-yl]phenoxy]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ NC-CH_2-CH_2-O \end{array}$$

607369-70-0 CAPLUS RN

1-Propanol, 3-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-CN c]pyridin-1-yl]phenoxy]- (CA INDEX NAME)

RN

 $\begin{array}{lll} 607369-72-2 & \text{CAPLUS} \\ \text{Acetamide, } 2-[4-[2-(4-\text{amino}-1,2,5-\text{oxadiazol}-3-\text{yl})-1\text{H-imidazo}[4,5-\text{c}] \\ \text{pyridin-midazo}[4,5-\text{c}] \\ \text$ CN 1-yl]phenoxy]-N-methyl- (CA INDEX NAME)

RN 607369-80-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-(methylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 607369-82-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(phenylsulfinyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-84-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(phenylsulfonyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607369-86-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(methylsulfinyl)methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$Me-S-CH_2-O$$

RN 607369-90-4 CAPLUS

CN 5-Isoxazolecarboxamide, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 607369-89-1 CMF C20 H16 N8 O4

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 607369-92-6 CAPLUS

CN Acetamide, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ &$$

RN 607369-94-8 CAPLUS

CN 4-Pyridinecarboxamide, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]- (CA INDEX NAME)

RN 607369-96-0 CAPLUS

CN Urea, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ N & & & & \\ N & &$$

RN 607369-97-1 CAPLUS

CN Propanamide, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]- (CA INDEX NAME)

RN 607370-01-4 CAPLUS

CN Propanamide, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-

c]pyridin-1-yl]phenoxy]-2-methyl- (CA INDEX NAME)

RN 607370-07-0 CAPLUS

CN Methanesulfonamide, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 607370-06-9 CMF C17 H17 N7 O4 S

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 607370-09-2 CAPLUS CN Acetonitrile, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5c]pyridin-1-yl]phenoxy]- (CA INDEX NAME)

RN 607370-11-6 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-[4-[2-(dimethylamino)-1-methylethoxy]phenyl]-1+imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-12-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[[(2S)-1-methyl-2-pyrrolidinyl]methoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607370-16-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-

[methyl(phenylmethyl)amino]ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl](CA INDEX NAME)

RN 607370-18-3 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-[4-[2-(diethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 ${\tt Et_2N-CH_2-CH_2-O}$

RN 607370-21-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[3-(dimethylamino)propoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-23-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-[bis(1-methylethyl)amino]ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

(i-Pr)₂N-CH₂-CH₂-O

RN 607370-25-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-(4-morpholinyl)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-27-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(1-methyl-4-piperidinyl)oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-28-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-(1-piperidinyl)ethoxy]phenyl]-1H-

imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-30-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[(2S)-2-pyrrolidinylmethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607370-33-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[3-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-35-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[3-[3-(dimethylamino)propoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-37-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(3-methylbutoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 ${\tt Me_2CH-CH_2-CH_2-O}$

RN 607370-39-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[3-[(1-methyl-4-piperidinyl)oxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-44-5 CAPLUS

CN Urea, N-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-N'-methyl- (CA INDEX NAME)

RN 607370-46-7 CAPLUS

CN Acetamide, N-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-2-(dimethylamino)- (CA INDEX NAME)

RN 607370-48-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(1H-indazol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-50-3 CAPLUS

 $\texttt{CN} \qquad \textbf{1,2,5-Oxadiazol-3-amine,} \quad \textbf{4-[1-(1H-indazol-6-yl)-1H-imidazo[4,5-c]pyridin-2-large and a substitution of the s$

RN 607370-52-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[3-(dimethylamino)propyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $Me_2N-(CH_2)_3$

RN 607370-54-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(dimethylamino)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-55-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(1,3-benzodioxol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-57-0 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-(1,2,3,4-tetrahydro-2-methyl-7-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-59-2 CAPLUS

CN Ethanone, 1-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-, oxime (CA INDEX NAME)

RN 607370-61-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(2,3,4,5-tetrahydro-1H-2-benzazepin-8-yl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-62-7 CAPLUS

CN 1(2H)-Isoquinolinone, 7-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]-3,4-dihydro- (CA INDEX NAME)

RN 607370-65-0 CAPLUS

CN Benzenecarboximidamide, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]-N-hydroxy- (CA INDEX NAME)

RN 607370-67-2 CAPLUS

CN 1,2-Ethanediamine, N1-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-N1,N2,N2-trimethyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ Me_2N-CH_2-CH_2-N & \\ & & \\ Me & & \\ \end{array}$$

RN 607370-71-8 CAPLUS

CN 1,2-Ethanediamine, N1-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-N1-[2-(dimethylamino)ethyl]-N2,N2-dimethyl- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & & \\ Me_2N-CH_2-CH_2-N & & \\ Me_2N-CH_2-CH_2 & & \\ \end{array}$$

RN 607370-79-6 CAPLUS

CN Benzenesulfonamide, N-[2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]ethyl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 607370-78-5 CMF C22 H19 N7 O4 S

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 607370-81-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(aminomethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-83-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[3-(aminomethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-85-4 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-(1,2,3,4-tetrahydro-5-isoquinolinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607370-91-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-(2,3-dihydro-1H-isoindol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} H_2N & \\ \hline & N \\ \hline & \\ N & \end{array}$$

RN 607370-94-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[3-(2-pyrrolidinyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-05-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-7-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607371-07-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-09-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-(2-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-11-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[4-(aminomethyl)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-14-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-ethoxyphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-16-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(2-fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-18-6 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-[4-(methylsulfonyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-20-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-(trifluoromethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-22-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(2,4-difluorophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-23-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[2-(trifluoromethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-26-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(2,6-dimethylphenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-28-8 CAPLUS

CN Benzaldehyde, 5-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-2-fluoro- (CA INDEX NAME)

RN 607371-31-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3-aminophenyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-33-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-[3-(trifluoromethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-35-7 CAPLUS

CN Ethanone, 1-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]- (CA INDEX NAME)

RN 607371-36-8 CAPLUS

CN Methanesulfonamide, N-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]- (CA INDEX NAME)

RN 607371-38-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[2-[3,5-bis(trifluoromethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-40-4 CAPLUS

CN Benzaldehyde, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-2-fluoro- (CA INDEX NAME)

RN 607371-41-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-[4-(methylsulfinyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-43-7 CAPLUS

CN 2-Thiophenecarboxaldehyde, 5-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607371-44-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(7-benzo[b]thien-3-yl-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607371-47-1 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-(4-methyl-2-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-49-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(5-phenyl-2-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-51-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(1,3-benzodioxol-5-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-53-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-pyridinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-54-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(3-pyridinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-56-2 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-(3-furanyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-58-4 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-(3-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-59-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-phenoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-62-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(8-quinolinyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-64-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(3,5-dimethyl-4-isoxazolyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-66-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-68-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(1H-indol-5-yl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-70-0 CAPLUS

CN Benzonitrile, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607371-72-2 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607371-74-4 CAPLUS

CN Acetamide, N-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]- (CA INDEX NAME)

RN 607371-75-5 CAPLUS

CN Benzonitrile, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607371-77-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(trifluoromethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-78-8 CAPLUS

CN Benzenemethanol, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607371-79-9 CAPLUS

CN Benzamide, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N,N-dimethyl- (CA INDEX NAME)

RN 607371-82-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-86-8 CAPLUS

CN Benzamide, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607371-88-0 CAPLUS

CN Benzamide, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607371-90-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[4-(2-aminoethyl)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-93-7 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[7-[3-(aminomethyl)phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607371-95-9 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-(2-methylphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ Me & & & \\ Et & & \\ \end{array}$$

RN 607371-99-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-(4-morpholinylmethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-00-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-[(ethylamino)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-02-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-(1-pyrrolidinylmethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-03-2 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-[3-[(ethylamino)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-04-3 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[7-[3-[(dimethylamino)methyl]phenyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-05-4 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-[3-(4-morpholinylmethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-06-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-(1-pyrrolidinylmethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-07-6 CAPLUS

CN 4-Piperidinamine, N-[[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]methyl]- (CA INDEX NAME)

RN 607372-08-7 CAPLUS

CN 4-Piperidinamine, N-[[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]methyl]- (CA INDEX NAME)

RN 607372-11-2 CAPLUS

CN Methanone, [4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]-4-morpholinyl- (CA INDEX NAME)

RN 607372-12-3 CAPLUS

CN Benzamide, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N-(2-phenylethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ N & & & & \\ N & & & \\ & & & \\ N & & \\ & & \\ & & \\ C-NH-CH_2-CH_2-Ph \\ & & \\ & & \\ O & & \\ \end{array}$$

RN 607372-13-4 CAPLUS

CN Methanone, [4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]-1-pyrrolidinyl- (CA INDEX NAME)

RN 607372-14-5 CAPLUS

CN Benzamide, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N-(phenylmethyl)- (CA INDEX NAME)

RN 607372-15-6 CAPLUS

CN L-Proline, 1-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzoyl]-, methyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 607372-16-7 CAPLUS

CN Methanone, [4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl](4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 607372-17-8 CAPLUS

CN Benzamide, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N-(2-phenylethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ \end{array}$$

RN 607372-18-9 CAPLUS

CN Benzamide, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-N-(phenylmethyl)- (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ N & & \\ N & & \\ N & & \\ \end{array}$$

RN 607372-19-0 CAPLUS

CN L-Proline, 1-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]benzoyl]-, methyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 607372-20-3 CAPLUS

CN Methanone, [3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl](4-methyl-1-piperazinyl)- (CA INDEX NAME)

RN 607372-21-4 CAPLUS

CN Methanone, [3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]phenyl]-4-morpholinyl- (CA INDEX NAME)

RN 607372-22-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-amine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-phenyl- (CA INDEX NAME)

RN 607372-23-6 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-amine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-3-pyridinyl- (CA INDEX NAME)

RN 607372-24-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-7-amine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[4-(4-morpholinyl)phenyl]- (CA INDEX NAME)

RN 607372-25-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(4-methoxyphenyl)thio]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-26-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(phenylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-31-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[4-(aminomethyl)phenyl]-1-cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-32-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-cyclopropyl-7-(2-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-34-9 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-phenyl-7-(2-thienyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-35-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1,7-diphenyl-1H-imidazo[4,5-c]pyridin-2-yl)-(CA INDEX NAME)

RN 607372-36-1 CAPLUS

CN Phenol, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607372-37-2 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[7-(3,5-dimethyl-4-isoxazolyl)-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-38-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[4-[(ethylamino)methyl]phenyl]-1-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-40-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl- (CA INDEX NAME)

607372-43-0 CAPLUS RN

CN 1,2,5-0xadiazol-3-amine, 4-[1-[4-[2-(dimethylamino)ethoxy]phenyl]-<math>7-phenyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

 $Me_2N-CH_2-CH_2-O$

607372-45-2 CAPLUS RN

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-(dimethylamino)ethoxy]phenyl]-7-(4fluorophenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-49-6 CAPLUS

CN 4-Piperidinamine, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1Himidazo[4,5-c]pyridin-7-yl]methyl]- (CA INDEX NAME)

RN 607372-50-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(1-piperazinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-51-0 CAPLUS

CN Acetamide, N-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-N-4-piperidinyl- (CA INDEX NAME)

RN 607372-53-2 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[(4-bromophenyl)methyl]-1-ethyl- (CA
INDEX NAME)

RN 607372-54-3 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[(3-methoxyphenyl)methyl]- (CA
INDEX NAME)

RN 607372-55-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-morpholinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-56-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-(1-piperidinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-57-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(4-ethyl-1-piperazinyl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-58-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[4-(4-fluorophenyl)-1-piperazinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-59-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(1-pyrrolidinyl)propyl]-(CA INDEX NAME)

RN 607372-60-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-methyl-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

RN 607372-61-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[(2S)-2-(1-pyrrolidinylmethyl)-1-pyrrolidinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-62-3 CAPLUS

CN Ethanone, 2-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-1-piperazinyl]-1-(1-pyrrolidinyl)- (CA INDEX NAME)

RN 607372-64-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(1-pyrrolidinyl)ethyl]- (CA INDEX NAME)

RN 607372-65-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(4-methyl-1-piperazinyl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-66-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[(2R)-2-(1-pyrrolidinylmethyl)-1-pyrrolidinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607372-67-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[(3S)-3-(dimethylamino)-1-pyrrolidinyl]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607372-68-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,

2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(1-methyl-4-piperidinyl)- (CA INDEX NAME)

RN 607372-69-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[(2S)-2-(4-morpholinylmethyl)-1-pyrrolidinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607372-70-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(1-piperidinyl)propyl]- (CA INDEX NAME)

RN 607372-71-4 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-morpholinyl)propyl]- (CA
INDEX NAME)

RN 607372-72-5 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(4-methyl-1-piperazinyl)propyl]- (CA INDEX NAME)

RN 607372-73-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[(2S)-2-(1-piperidinylmethyl)-1-pyrrolidinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607372-74-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[(3R,5S)-3,5-dimethyl-1-piperazinyl]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]-, rel- (CA INDEX NAME)

Relative stereochemistry.

RN 607372-75-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[4-(1-pyrrolidinyl)-1-piperidinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-76-9 CAPLUS

CN Ethanone, 1-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-1-piperazinyl]- (CA INDEX NAME)

RN 607372-77-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[(3R)-3-(dimethylamino)-1-pyrrolidinyl]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

$$\begin{array}{c} & & \\ & & \\ N \\ & & \\ N \\ & & \\ N \\ & & \\ \end{array}$$

RN 607372-78-1 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[1-(1-methylethyl)-4-piperidinyl]- (CA INDEX NAME)

RN 607372-79-2 CAPLUS CN 2-Pyrrolidinemethanol, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-, (2S)- (CA INDEX NAME)

RN 607372-80-5 CAPLUS

CN 1-Propanol, 3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]amino]- (CA INDEX NAME)

RN 607372-81-6 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-3-pyrrolidinyl- (CA INDEX NAME)

RN 607372-82-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[(2S)-2-pyrrolidinylmethyl]- (CA INDEX NAME)

RN 607372-83-8 CAPLUS

CN 1,4-Cyclohexanedimethanamine, N1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]- (CA INDEX NAME)

RN 607372-84-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(1-piperazinyl)ethyl]- (CA INDEX NAME)

RN 607372-85-0 CAPLUS
CN 1,2,5-0xadiazol-3-amine, 4-[7-[[(3R)-3-amino-1-pyrrolidinyl]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607372-86-1 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[7-[[(3S)-3-amino-1-pyrrolidinyl]methyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-87-2 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(2-pyrrolidinylmethyl)- (CA
INDEX NAME)

RN 607372-88-3 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-methyl-N-4-piperidinyl- (CA
INDEX NAME)

RN 607372-89-4 CAPLUS

CN 4-Piperidinamine, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-N-methyl- (CA INDEX NAME)

RN 607372-90-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(hexahydro-1H-1,4-diazepin-1-yl)methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-91-8 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(4-piperidinylmethyl)- (CA
INDEX NAME)

RN 607372-92-9 CAPLUS
CN 1,4-Cyclohexanediamine, N1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-, trans- (CA INDEX NAME)

Relative stereochemistry.

RN 607372-94-1 CAPLUS

CN 1-Piperidinamine, 4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-N-methyl- (CA INDEX NAME)

RN 607372-97-4 CAPLUS

CN 4-Piperidinamine, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-N-cyclopropyl- (CA INDEX NAME)

RN 607372-98-5 CAPLUS

CN 8-Azabicyclo[3.2.1]octan-3-amine, N-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]-8-methyl-, hydrochloride (1:2) (CA INDEX NAME)

•2 HCl

RN 607373-00-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(1-piperazinyl)propyl]- (CA INDEX NAME)

RN 607373-04-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[(2R)-2-(4-morpholinylmethyl)-1-pyrrolidinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-06-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[(2R)-2-(1-piperidinylmethyl)-1-pyrrolidinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-08-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[[(2R)-2-(1-piperazinylmethyl)-1-pyrrolidinyl]methyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-11-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-[1-ethyl-7-[4-[(phenylamino)methyl]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-12-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-fluoro-3-(1-pyrrolidinylmethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-13-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[3-fluoro-4-(1-pyrrolidinylmethyl)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-14-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[4-[(ethylamino)methyl]-3-fluorophenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-15-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methoxyphenyl)-N-4-piperidinyl- (CA INDEX NAME)

RN 607373-21-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-methanamine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-cyclopropyl-N-4-piperidinyl-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 607373-22-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-cyclopropyl-7-(1-piperazinylmethyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-23-9 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-methyl-N-4-piperidinyl- (CA INDEX NAME)

RN 607373-30-8 CAPLUS
CN Methanone, [4-(2-aminoethyl)-1-piperazinyl][2-

CN Methanone, [4-(2-aminoethyl)-1-piperazinyl][2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-, hydrochloride (1:2) (CA INDEX NAME)

•2 HCl

RN 607373-31-9 CAPLUS

CN Ethanone, 1-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-1-piperazinyl]-2-(methylamino)- (CA INDEX NAME)

RN 607373-33-1 CAPLUS

CN Ethanone, 2-amino-1-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-1-piperazinyl]- (CA INDEX NAME)

RN

607373-34-2 CAPLUS 1-Propanone, 3-amino-1-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-CN imidazo[4,5-c]pyridin-7-yl]carbonyl]-1-piperazinyl]- (CA INDEX NAME)

607373-35-3 CAPLUS RN

CN 1-Propanone, 2-amino-1-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1Himidazo[4,5-c]pyridin-7-yl]carbonyl]-1-piperazinyl]-, (2S)- (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-36-4 CAPLUS

CN 1-Propanone, 2-amino-1-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-1-piperazinyl]-, (2R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-37-5 CAPLUS

CN Piperazine, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-4-[(2S)-2-pyrrolidinylcarbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-38-6 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(4-piperidinylmethyl)-,
hydrochloride (1:2) (CA INDEX NAME)

RN 607373-39-7 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-3-piperidinyl-, hydrochloride
(1:2) (CA INDEX NAME)

•2 HCl

RN 607373-41-1 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[3-(methylamino)propyl]-, hydrochloride (1:2) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ N & & \\$$

●2 HC1

RN 607373-42-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, N-(4-aminobutyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

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ΙT
            607373-43-3P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
            c]pyridine-7-carboxylic acid N-(6-aminohexyl)amide dihydrochloride
            607373-44-4P 607373-45-5P,
            1-[2-(4-Aminofurazan-3-y1)-1-ethy1-1H-imidazo[4,5-c]pyridin-7-y1]-1-((R)-3-
            aminopyrrolidin-1-yl)methanone dihydrochloride 607373-46-6P,
            1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[4,5-c]pyridin-7-y1]-1-((S)-3-imidazo[
            amino-pyrrolidin-1-yl) methanone dihydrochloride 607373-47-7P,
            2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
            acid N-((R)-pyrrolidin-3-yl)amide dihydrochloride 607373-48-8P,
            2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
            acid N-((S)-pyrrolidin-3-yl)amide dihydrochloride 607373-49-9P,
            2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
            acid N-[(morpholin-2-y1)methy1]amide dihydrochloride 607373-50-2P
            , 2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
            acid N-[1-(2-aminoethanoyl)piperidin-4-yl]amide dihydrochloride
            607373-52-4P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
            c]pyridine-7-carboxylic acid N-[1-(3-aminopropanoyl)piperidin-4-yl]amide
            dihydrochloride 607373-53-5P,
            2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
            acid N-[1-((S)-1-pyrrolidin-2-ylmethanoyl)piperidin-4-yl]amide
            dihydrochloride 607373-54-6P,
            1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-
            pyrrolidin-1-ylmethanone 607373-55-7P,
            1-[2-(4-Aminofurazan-3-y1)-1-ethy1-1H-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[4,5-c]pyridin-7-y1]-1-[(S)-2-imidazo[
            [(pyrrolidin-1-yl)methyl]pyrrolidin-1-yl]methanone dihydrochloride
            607373-57-9P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
            c]pyridine-7-carboxylic acid N-((R)-pyrrolidin-3-yl)amide
            607373-58-0P, 2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-
            c]pyridine-7-carboxylic acid N-[2-(piperazin-1-yl)ethyl]amide
            dihydrochloride 607373-61-5P,
            4-[7-[((S)-3-Aminopyrrolidin-1-yl)sulfonyl]-1-ethyl-1H-imidazo[4,5-
            c]pyridin-2-yl]furazan-3-ylamine 607373-63-7P,
            2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-sulfonic acid
            methylamide 607373-64-8P,
            2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-sulfonic acid
            dimethylamide 607373-66-0P,
            4-[1-Ethyl-7-[(piperidin-4-yl)methoxy]-1H-imidazo[4,5-c]pyridin-2-
            yl]furazan-3-ylamine 607373-68-2P,
            4-[1-Ethyl-7-[(piperidin-4-yl)oxy]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
            ylamine 607373-70-6P, 4-[1-Ethyl-7-[(E)-2-(4-
            methoxyphenyl)vinyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-ylamine
            607373-71-7P, [4-[1-Ethyl-7-[2-(piperidin-4-yl)ethyl]-1H-
            imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine 607373-74-0P,
            [4-(1-Ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
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607373-75-1P, [4-(1-Ethyl-4-methyl-1H-imidazo[4,5-c]pyridin-2yl)furazan-3-yl]amine 607373-77-3P, [2-(4-Aminofurazan-3-yl)-7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-4yl]methanol 607373-80-8P, [4-[1-Ethyl-4-(pyrazol-1-yl)-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3yl]amine 607373-81-9P, [4-(1-Cyclopropyl-6-methoxy-1Himidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607373-85-3P, [4-(1-Ethyl-6-methoxy-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607373-86-4P, [4-(1-Cyclopropyl-6-phenoxy-1H-imidazo[4,5-c]pyridin-2-y1) furazan-3-y1] amine 607373-88-6P, [4-(1-Ethyl-6-phenoxy-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine 607373-92-2P, [4-[1-Ethyl-6-(4-fluorophenoxy)-1H-imidazo[4,5c]pyridin-2-yl]furazan-3-yl]amine 607373-93-3P, N-[3-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6yl]oxy]phenyl]acetamide hydrochloride 607373-94-4P, N-[4-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-6yl]oxy]phenyl]acetamide hydrochloride 607373-95-5P, 2-(4-Aminofurazan-3-yl)-1-ethyl-N-phenyl-1H-imidazo[4,5-c]pyridin-6-amine 607373-97-7P, [4-[1-Ethyl-6-(methylsulfanyl)-1H-imidazo[4,5-methylsulfanyl)]c]pyridin-2-yl]furazan-3-yl]amine 607374-00-5P, [4-[1-[4-(2-Dimethylaminoethoxy)phenyl]-6-(4-fluorophenoxy)-1H-imidazo[4,5c]pyridin-2-yl]furazan-3-yl]amine 607374-03-8P, [4-(1-Cyclopropyl-6-methyl-5-oxo-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3yl]amine 607374-12-9P, [2-(4-Aminofurazan-3-yl)-1-ethyl-1Himidazo[4,5-c]pyridin-7-yl]methanol 607374-13-0P, [2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl][1-(2-methoxyethyl)piperidin-4-yl]amine 607374-18-5P, [4-[1-[2-(Methanesulfonyl)-1,2,3,4-tetrahydroisoquinolin-7-yl]-1Himidazo[4,5-c]pyridin-2-yl]furazan-3-yl]amine RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (drug candidate; preparation of imidazopyridines as kinase inhibitors) 607373-43-3 CAPLUS 1H-Imidazo[4,5-c]pyridine-7-carboxamide, N-(6-aminohexyl)-2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-, hydrochloride (1:2) (CA INDEX NAME)

RN CN

●2 HC1

RN 607373-44-4 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(2-piperidinylmethyl)-,
hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 607373-45-5 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][(3R)-3-amino-1-pyrrolidinyl]-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

●2 HC1

RN 607373-46-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][(3S)-3-amino-1-pyrrolidinyl]-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

●2 HC1

RN 607373-47-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(3R)-3-pyrrolidinyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 607373-48-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(3S)-3-pyrrolidinyl-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(2-morpholinylmethyl)-, hydrochloride (1:2) (CA INDEX NAME)

●2 HC1

RN 607373-50-2 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
N-[1-(2-aminoacetyl)-4-piperidinyl]-2-(4-amino-1,2,5-oxadiazol-3-yl)-1ethyl-, hydrochloride (1:2) (CA INDEX NAME)

RN 607373-52-4 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide,
2-(4-amino-1,2,5-oxadiazol-3-yl)-N-[1-(3-amino-1-oxopropyl)-4-piperidinyl]1-ethyl-, hydrochloride (1:2) (CA INDEX NAME)

RN 607373-53-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[1-[(2S)-2-pyrrolidinylcarbonyl]-4-piperidinyl]-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 607373-54-6 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1-pyrrolidinyl- (CA INDEX NAME)

RN 607373-55-7 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl][(2S)-2-(1-pyrrolidinylmethyl)-1-pyrrolidinyl]-, hydrochloride (1:2) (CA INDEX NAME)

Absolute stereochemistry.

●2 HC1

RN 607373-57-9 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-(3R)-3-pyrrolidinyl- (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-58-0 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[2-(1-piperazinyl)ethyl]-, dihydrochloride (9CI) (CA INDEX NAME)

RN 607373-61-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-[[(3S)-3-amino-1-pyrrolidinyl]sulfonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-63-7 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-methyl- (CA INDEX NAME)

RN 607373-64-8 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-sulfonamide, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N,N-dimethyl- (CA INDEX NAME)

RN 607373-66-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinylmethoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-68-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-(4-piperidinyloxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-70-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[(1E)-2-(4-methoxyphenyl)ethenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

Double bond geometry as shown.

RN 607373-71-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-7-[2-(4-piperidinyl)ethyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-74-0 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-4-phenyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-75-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-4-methyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-77-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-4-methanol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-7-bromo-1-ethyl- (CA INDEX NAME)

RN 607373-80-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-4-(1H-pyrazol-1-yl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-81-9 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclopropyl-6-methoxy-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-85-3 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-6-methoxy-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-86-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclopropyl-6-phenoxy-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-88-6 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-ethyl-6-phenoxy-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-92-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-93-3 CAPLUS

CN Acetamide, N-[3-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 607373-94-4 CAPLUS

CN Acetamide, N-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-6-yl]oxy]phenyl]-, hydrochloride (1:1) (CA INDEX NAME)

● HCl

RN 607373-95-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridin-6-amine, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-phenyl- (CA INDEX NAME)

RN 607373-97-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-ethyl-6-(methylthio)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607374-00-5 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-[2-(dimethylamino)ethoxy]phenyl]-6-(4-fluorophenoxy)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607374-03-8 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(1-cyclopropyl-6-methyl-5-oxido-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607374-12-9 CAPLUS CN 1H-Imidazo[4,5-c]pyridine-7-methanol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

RN 607374-13-0 CAPLUS
CN 1H-Imidazo[4,5-c]pyridine-7-methanamine,
2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-N-[1-(2-methoxyethyl)-4-piperidinyl]- (CA INDEX NAME)

RN 607374-18-5 CAPLUS
CN 1,2,5-Oxadiazol-3-amine, 4-[1-[1,2,3,4-tetrahydro-2-(methylsulfonyl)-7-isoquinolinyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

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ΙT
            607369-58-4P, 3-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-
            yl]benzaldehyde 607369-99-3P,
             2-[4-[2-(4-Aminofurazan-3-y1)imidazo[4,5-c]pyridin-1-y1]phenoxy]propionic
            acid methyl ester 607370-04-7P,
             [4-[1-[4-(2-Bromoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-
            vl]amine trifluoroacetate 607370-82-1P,
             [4-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]benzyl]carbamic acid
            tert-butyl ester 607370-97-8P,
            2-[3-[2-(4-Aminofurazan-3-yl)imidazo[4,5-c]pyridin-1-yl]phenyl]pyrrolidine-
            1-carboxylic acid tert-butyl ester 607372-30-5P,
             [4-(7-Bromo-1-cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl)furazan-3-yl]amine
            607372-39-4P, 4-[2-(4-Aminofurazan-3-y1)-1-phenyl-1H-imidazo[4,5-4]
            c]pyridin-7-yl]benzaldehyde 607372-44-1P,
             [4-[7-Bromo-1-[4-(2-dimethylaminoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-
            yl]furazan-3-yl]amine 607372-48-5P,
             4-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
            yl]methyl]amino]piperidine-1-carboxylic acid tert-butyl ester
            607372-52-1P, 4-[Acetyl[[2-(4-aminofurazan-3-yl)-1-ethyl-1H-
            imidazo[4,5-c]pyridin-7-yl]methyl]amino]piperidine-1-carboxylic acid
            tert-butyl ester 607372-95-2P,
             4-[7-[(1,4-\text{Dioxa}-8-\text{azaspiro}[4.5]\text{dec}-8-\text{yl})\text{methyl}]-1-\text{ethyl}-1\text{H-imidazo}[4,5-
            c]pyridin-2-yl]furazan-3-ylamine 607372-96-3P,
            1-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
            vl]methyl]piperidin-4-one 607373-03-5P,
            4-[3-[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,5-c]pyridin-7-imidazo[4,
            yl]methyl]amino]propyl]piperazine-1-carboxylic acid 9H-fluoren-9-ylmethyl
            ester 607373-18-2P, [4-[7-Bromo-1-(2-methoxyphenyl)-1H-
            imidazo[4,5-c]pyridin-2-y1]furazan-3-y1]amine 607373-19-3P,
            2-(4-Aminofurazan-3-y1)-1-(2-methoxypheny1)-1H-imidazo[4,5-c]pyridine-7-
            carboxaldehyde 607373-26-2P,
            2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridine-7-carboxylic
            acid 607373-27-3P, 4-[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-
            imidazo[4,5-c]pyridin-7-yl]methanoyl]piperazine-1-carboxylic acid
            tert-butyl ester 607373-32-0P,
             [2-[4-[1-[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
            yl]methanoyl]piperazin-1-yl]-2-oxoethyl](methyl)carbamic acid tert-butyl
            ester 607373-51-3P, [2-[4-[[[2-(4-Aminofurazan-3-yl)-1-ethyl-1H-
            imidazo[4,5-c]pyridin-7-yl]methanoyl]amino]piperidin-1-yl]-2-
            oxoethyl]carbamic acid tert-butyl ester 607373-56-8P,
            1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-y1]-1-ethyl-1H-imidazo[4,5-c]pyr
            imidazol-1-ylmethanone 607373-59-1P,
            4-[2-[1-[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-
            yl]methanoyl]amino]ethyl]piperazine-1-carboxylic acid benzyl ester
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607373-62-6P, [4-[7-[[(S)-3-[(tert-Butoxycarbonyl)amino]pyrrolidin-

1-yl]sulfonyl]-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]furazan-3-yl]carbamic acid tert-butyl ester 607373-67-1P, 4-[[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5-c]pyridin-7yl]oxy]methyl]piperidine-1-carboxylic acid tert-butyl ester 607373-69-3P, 4-[[2-(4-Aminofurazan-3-y1)-1-ethyl-1H-imidazo[4,5c]pyridin-7-yl]oxy]piperidine-1-carboxylic acid tert-butyl ester 607373-78-4P, [4-(7-Bromo-1-ethyl-4-methyl-5-oxo-1H-imidazo[4,5c]pyridin-2-yl)furazan-3-yl]amine 607373-79-5P, Acetic acid [2-(4-aminofurazan-3-yl)-7-bromo-1-ethyl-1H-imidazo[4,5-c]pyridin-4yl]methyl ester RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of imidazopyridines as kinase inhibitors) RN 607369-58-4 CAPLUS Benzaldehyde, 3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-CN 1-y1]- (CA INDEX NAME)

RN 607369-99-3 CAPLUS

CN Propanoic acid, 2-[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenoxy]-, methyl ester (CA INDEX NAME)

RN 607370-04-7 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[1-[4-(2-bromoethoxy)phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]-, 2,2,2-trifluoroacetate (1:?) (CA INDEX NAME)

CM 1

CRN 607370-03-6 CMF C16 H13 Br N6 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

RN 607370-82-1 CAPLUS

CN Carbamic acid, [[4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 607370-97-8 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[3-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1H-imidazo[4,5-c]pyridin-1-yl]phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 607372-30-5 CAPLUS

CN 1,2,5-0xadiazol-3-amine, 4-(7-bromo-1-cyclopropyl-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607372-39-4 CAPLUS

CN Benzaldehyde, 4-[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-phenyl-1H-imidazo[4,5-c]pyridin-7-yl]- (CA INDEX NAME)

RN 607372-44-1 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-bromo-1-[4-[2-(dimethylamino)ethoxy]phenyl]-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-48-5 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 607372-52-1 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[acetyl[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 607372-95-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-(1,4-dioxa-8-azaspiro[4.5]dec-8-ylmethyl)-1-ethyl-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607372-96-3 CAPLUS

CN 4-Piperidinone, 1-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]- (CA INDEX NAME)

RN 607373-03-5 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[3-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]methyl]amino]propyl]-, 9H-fluoren-9-ylmethyl ester (CA INDEX NAME)

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RN 607373-18-2 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-[7-bromo-1-(2-methoxyphenyl)-1H-imidazo[4,5-c]pyridin-2-yl]- (CA INDEX NAME)

RN 607373-19-3 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxaldehyde, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-(2-methoxyphenyl)- (CA INDEX NAME)

RN 607373-26-2 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-7-carboxylic acid, 2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl- (CA INDEX NAME)

RN 607373-27-3 CAPLUS

RN 607373-32-0 CAPLUS

CN Carbamic acid, [2-[4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]-1-piperazinyl]-2-oxoethyl]methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & & \\ N & & & & \\ C & O & & & \\ & & & \\ N & & \\ N & & \\ N & & & \\ N & &$$

RN 607373-51-3 CAPLUS

CN Carbamic acid, [2-[4-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]amino]-1-piperidinyl]-2-oxoethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 607373-56-8 CAPLUS

CN Methanone, [2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]-1H-imidazol-1-yl- (CA INDEX NAME)

RN 607373-59-1 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[2-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]carbonyl]amino]ethyl]-, phenylmethyl ester (CA INDEX NAME)

RN 607373-62-6 CAPLUS

CN Carbamic acid, [(3R)-1-[[2-[4-[[(1,1-dimethylethoxy)carbonyl]amino]-1,2,5-oxadiazol-3-yl]-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]sulfonyl]-3-pyrrolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 607373-67-1 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 607373-69-3 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[2-(4-amino-1,2,5-oxadiazol-3-yl)-1-ethyl-1H-imidazo[4,5-c]pyridin-7-yl]oxy]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 607373-78-4 CAPLUS

CN 1,2,5-Oxadiazol-3-amine, 4-(7-bromo-1-ethyl-4-methyl-5-oxido-1H-imidazo[4,5-c]pyridin-2-yl)- (CA INDEX NAME)

RN 607373-79-5 CAPLUS

CN 1H-Imidazo[4,5-c]pyridine-4-methanol, 2-(4-amino-1,2,5-oxadiazol-3-yl)-7-bromo-1-ethyl-, 4-acetate (CA INDEX NAME)

REFERENCE COUNT:

5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> log y COST IN U.S. DOLLARS	SINCE FILE	TOTAL
FULL ESTIMATED COST	ENTRY 139.36	SESSION 325.46
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-19.68	-19.68

STN INTERNATIONAL LOGOFF AT 21:41:00 ON 17 FEB 2009